

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072555.D
 Acq On : 08 Apr 2022 12:35
 Operator : VA/SY
 Sample : VD0408SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0408SBS01

Quant Time: Apr 09 00:34:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.973	168	359225	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	586328	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	554410	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	296619	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	217423	50.034	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 100.060%			
35) Dibromofluoromethane	7.908	113	234235	51.406	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 102.820%			
50) Toluene-d8	10.332	98	798332	50.403	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 100.800%			
62) 4-Bromofluorobenzene	12.620	95	327325	52.915	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 105.840%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	51195	17.957	ug/l	96
3) Chloromethane	2.209	50	44741	16.967	ug/l	98
4) Vinyl Chloride	2.350	62	48535	16.659	ug/l	96
5) Bromomethane	2.750	94	36022	17.727	ug/l #	76
6) Chloroethane	2.909	64	35847	18.457	ug/l	96
7) Trichlorofluoromethane	3.262	101	120133	19.414	ug/l	99
8) Diethyl Ether	3.709	74	35322	19.208	ug/l	85
9) 1,1,2-Trichlorotrifluo...	4.091	101	85293	20.667	ug/l	98
10) Methyl Iodide	4.297	142	51667	16.160	ug/l	99
11) Tert butyl alcohol	5.203	59	28549	124.406	ug/l #	74
12) 1,1-Dichloroethene	4.062	96	58425	18.108	ug/l	90
13) Acrolein	3.915	56	10682	104.894	ug/l	90
14) Allyl chloride	4.709	41	94717	17.468	ug/l #	91
15) Acrylonitrile	5.420	53	95990	104.375	ug/l	96
16) Acetone	4.156	43	81472	100.546	ug/l #	81
17) Carbon Disulfide	4.403	76	77431	13.903	ug/l #	95
18) Methyl Acetate	4.709	43	54697	23.961	ug/l #	86
19) Methyl tert-butyl Ether	5.473	73	195950	20.807	ug/l	97
20) Methylene Chloride	4.962	84	106735	22.126	ug/l #	82
21) trans-1,2-Dichloroethene	5.473	96	66160	17.301	ug/l	90
22) Diisopropyl ether	6.362	45	269077	20.757	ug/l #	94
23) Vinyl Acetate	6.309	43	598749	90.003	ug/l #	91
24) 1,1-Dichloroethane	6.256	63	159772	20.454	ug/l	99
25) 2-Butanone	7.208	43	116096	103.596	ug/l	94
26) 2,2-Dichloropropane	7.203	77	146043	21.049	ug/l	97
27) cis-1,2-Dichloroethene	7.208	96	95041	19.401	ug/l	92
28) Bromochloromethane	7.544	49	71166	21.262	ug/l #	75
29) Tetrahydrofuran	7.556	42	67445	99.683	ug/l #	90
30) Chloroform	7.703	83	187708	21.362	ug/l	100
31) Cyclohexane	7.979	56	97189	17.104	ug/l #	86
32) 1,1,1-Trichloroethane	7.897	97	155700	20.891	ug/l	96
36) 1,1-Dichloropropene	8.114	75	104315	18.636	ug/l	96
37) Ethyl Acetate	7.285	43	50263	20.818	ug/l #	96
38) Carbon Tetrachloride	8.091	117	130990	20.867	ug/l	96
39) Methylcyclohexane	9.350	83	99661	16.727	ug/l	94
40) Benzene	8.344	78	321611	20.210	ug/l	100

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Instrument :
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Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

Quant Time: Apr 09 00:34:24 2022
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 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.508	41	30433	22.511	ug/l #	86
42) 1,2-Dichloroethane	8.414	62	102588	21.091	ug/l	94
43) Isopropyl Acetate	8.444	43	98281	21.221	ug/l #	92
44) Trichloroethene	9.108	130	90053	19.933	ug/l	94
45) 1,2-Dichloropropane	9.379	63	95307	21.530	ug/l	98
46) Dibromomethane	9.473	93	50299	21.657	ug/l	97
47) Bromodichloromethane	9.655	83	145283	21.774	ug/l	95
48) Methyl methacrylate	9.450	41	46472	20.668	ug/l #	85
49) 1,4-Dioxane	9.455	88	12267	444.020	ug/l #	92
51) 4-Methyl-2-Pentanone	10.220	43	269914	108.616	ug/l	91
52) Toluene	10.397	92	216756	20.503	ug/l	97
53) t-1,3-Dichloropropene	10.614	75	125602	21.602	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	145659	21.189	ug/l #	83
55) 1,1,2-Trichloroethane	10.791	97	81472	23.139	ug/l	96
56) Ethyl methacrylate	10.655	69	86553	20.707	ug/l #	80
57) 1,3-Dichloropropane	10.938	76	126179	21.677	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	207261	119.231	ug/l	93
59) 2-Hexanone	10.979	43	186686	110.473	ug/l	95
60) Dibromochloromethane	11.132	129	103376	22.761	ug/l	98
61) 1,2-Dibromoethane	11.238	107	70640	22.596	ug/l	98
64) Tetrachloroethene	10.873	164	71495	19.737	ug/l	95
65) Chlorobenzene	11.661	112	258507	20.855	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.738	131	115556	23.318	ug/l	96
67) Ethyl Benzene	11.738	91	426091	19.701	ug/l	99
68) m/p-Xylenes	11.844	106	333549	40.650	ug/l	100
69) o-Xylene	12.173	106	166706	21.057	ug/l	91
70) Styrene	12.185	104	297330	21.310	ug/l	96
71) Bromoform	12.349	173	61362	23.357	ug/l #	99
73) Isopropylbenzene	12.467	105	470999	19.662	ug/l	99
74) N-amyl acetate	12.279	43	99326	19.761	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.720	83	97386	21.463	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	69379m	21.446	ug/l	
77) Bromobenzene	12.749	156	111891	20.839	ug/l	90
78) n-propylbenzene	12.808	91	574341	19.874	ug/l	99
79) 2-Chlorotoluene	12.896	91	341326	20.196	ug/l	98
80) 1,3,5-Trimethylbenzene	12.949	105	411554	20.060	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.514	75	26469	20.077	ug/l #	87
82) 4-Chlorotoluene	12.996	91	355661	20.206	ug/l	99
83) tert-Butylbenzene	13.214	119	369257	20.790	ug/l	95
84) 1,2,4-Trimethylbenzene	13.255	105	414944	20.683	ug/l	100
85) sec-Butylbenzene	13.391	105	549903	20.554	ug/l	100
86) p-Isopropyltoluene	13.502	119	456998	20.898	ug/l	100
87) 1,3-Dichlorobenzene	13.502	146	234410	21.069	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	235068	20.963	ug/l	99
89) n-Butylbenzene	13.832	91	426007	20.450	ug/l	99
90) Hexachloroethane	14.096	117	94141	21.029	ug/l	98
91) 1,2-Dichlorobenzene	13.879	146	208437	21.241	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.490	75	15806	23.554	ug/l	97
93) 1,2,4-Trichlorobenzene	15.143	180	129929	21.361	ug/l	99
94) Hexachlorobutadiene	15.249	225	74844	21.967	ug/l	98
95) Naphthalene	15.385	128	231851	19.617	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	116708	21.984	ug/l	99

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ClientSampleId :
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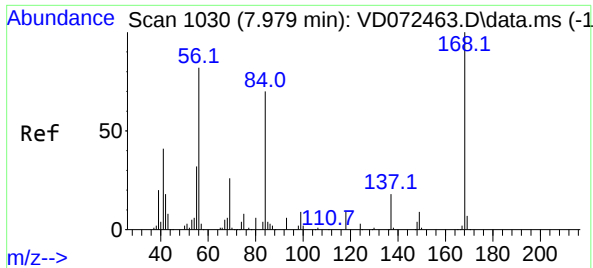
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

Quant Time: Apr 09 00:34:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 02:44:36 2022
Response via : Initial Calibration

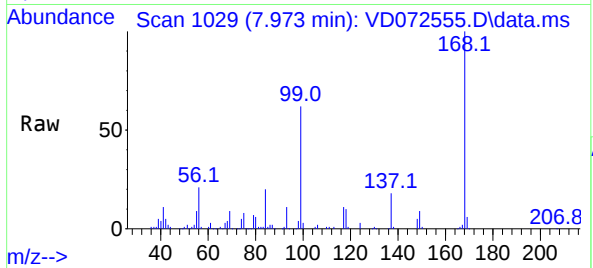
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD072555.D
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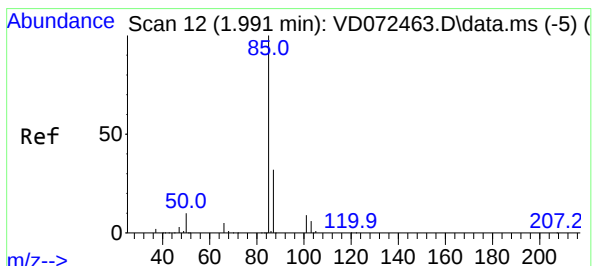
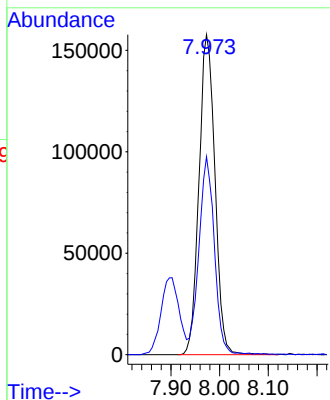
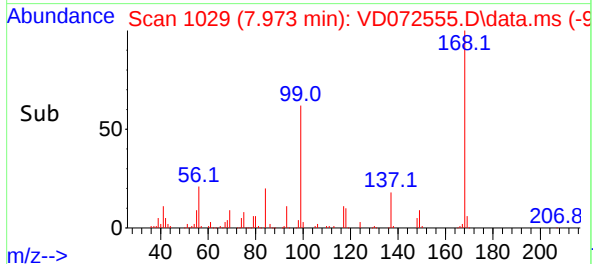
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 168 Resp: 359225
Ion Ratio Lower Upper
168 100
99 61.7 49.8 74.6

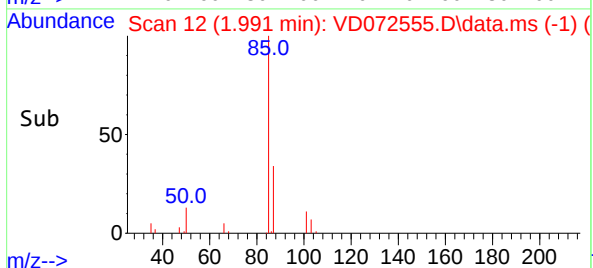
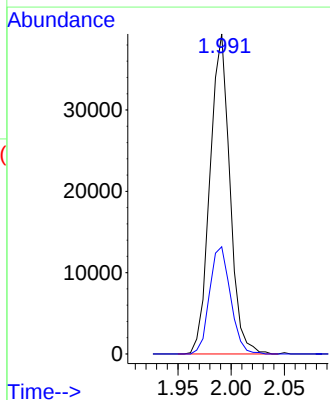
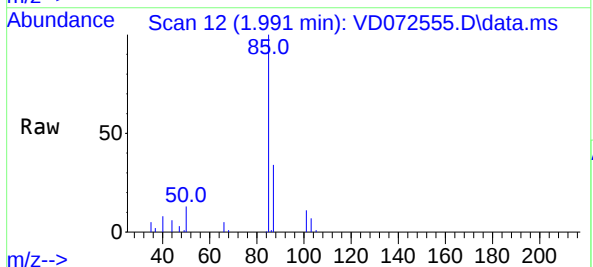
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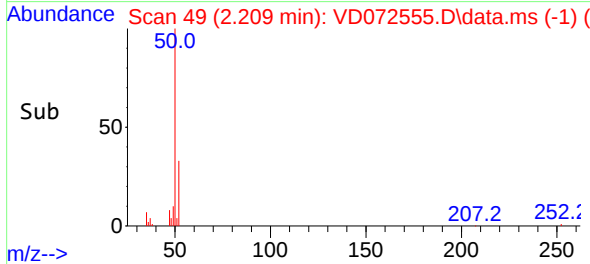
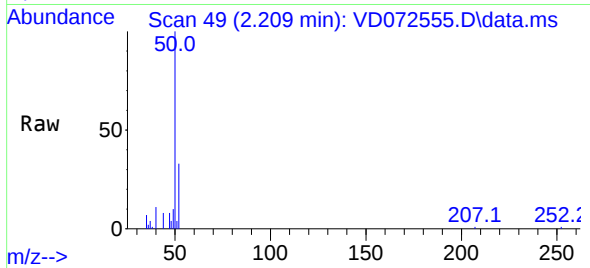
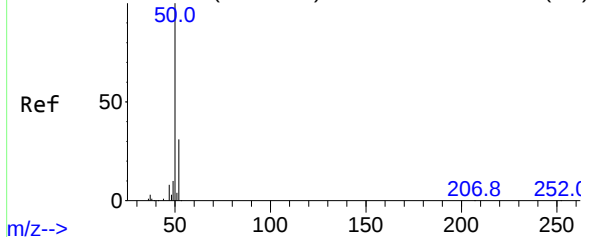


#2
Dichlorodifluoromethane
Concen: 17.957 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Tgt Ion: 85 Resp: 51195
Ion Ratio Lower Upper
85 100
87 33.5 15.7 47.0



Abundance Scan 49 (2.209 min): VD072463.D\data.ms (-43)



#3

Chloromethane

Concen: 16.967 ug/l

RT: 2.209 min Scan# 49

Delta R.T. 0.000 min

Lab File: VD072555.D

Acq: 08 Apr 2022 12:35

Tgt Ion: 50 Resp: 4474

Ion Ratio Lower Upper

50 100

52 33.0 27.4 41.0

Instrument :

MSVOA_D

ClientSampleId :

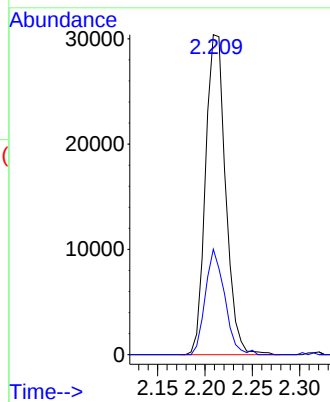
VD0408SBS01

Manual Integrations

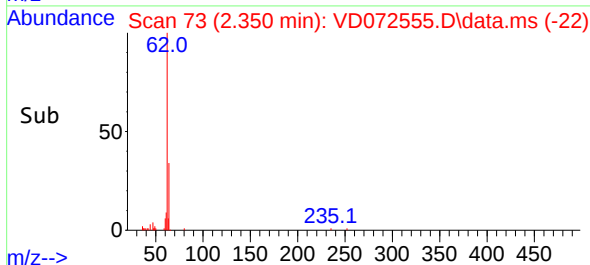
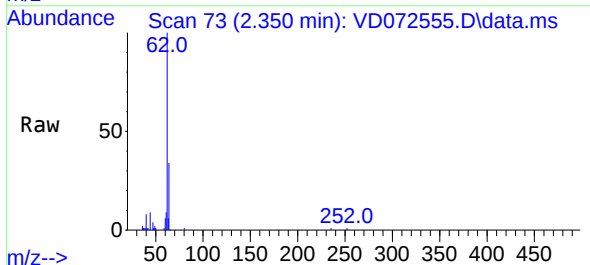
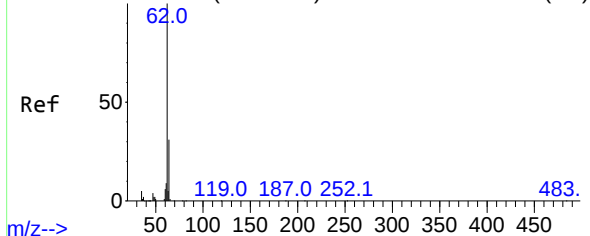
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Reviewed By :Mahesh Dadoda 04/11/2022

Supervised By :Semsettin Yesilyurt 04/11/2022



Abundance Scan 73 (2.350 min): VD072463.D\data.ms (-65)



#4

Vinyl Chloride

Concen: 16.659 ug/l

RT: 2.350 min Scan# 73

Delta R.T. -0.000 min

Lab File: VD072555.D

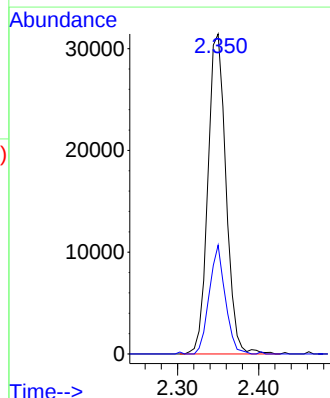
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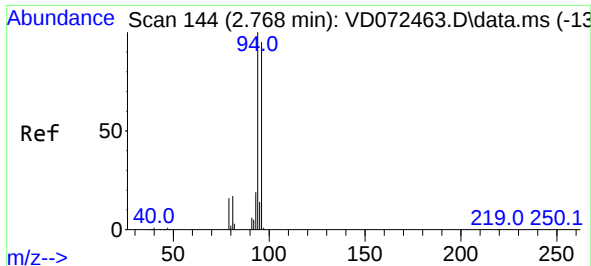
Tgt Ion: 62 Resp: 48535

Ion Ratio Lower Upper

62 100

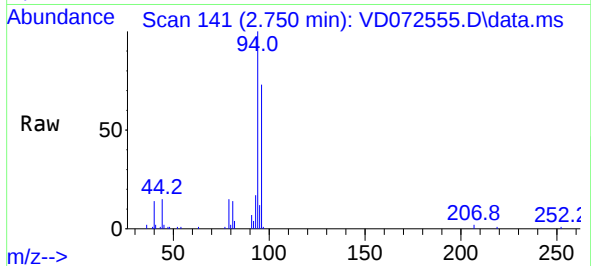
64 34.0 25.4 38.0





#5
Bromomethane
Concen: 17.727 ug/l
RT: 2.750 min Scan# 144
Delta R.T. -0.018 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

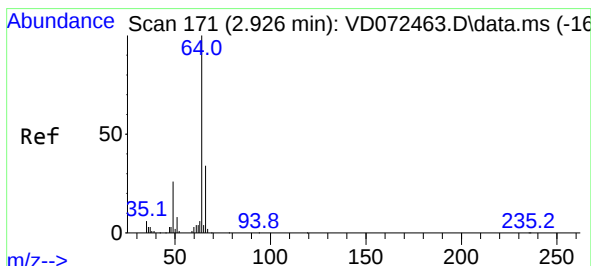
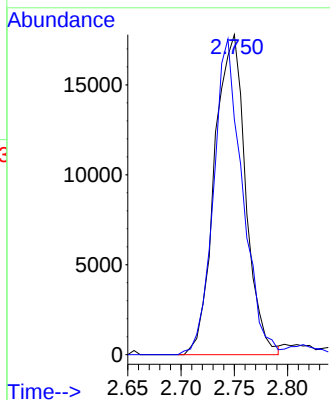
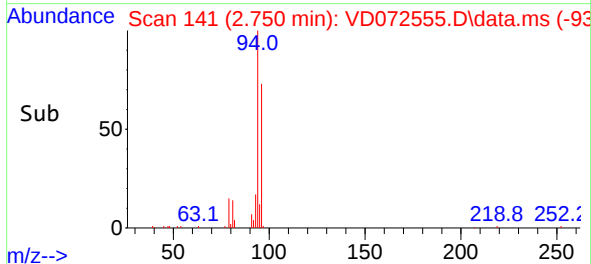
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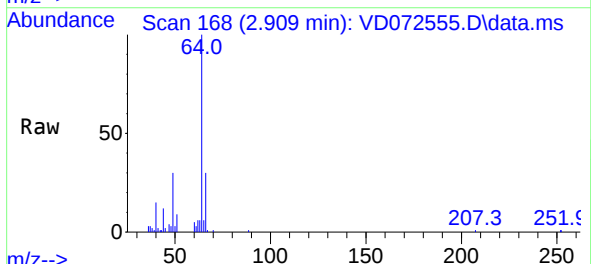
Tgt Ion: 94 Resp: 3602
Ion Ratio Lower Upper
94 100
96 73.5 77.6 116.4

Manual Integrations
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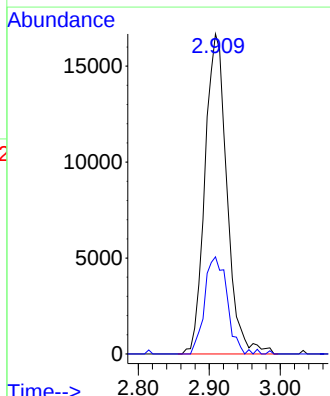
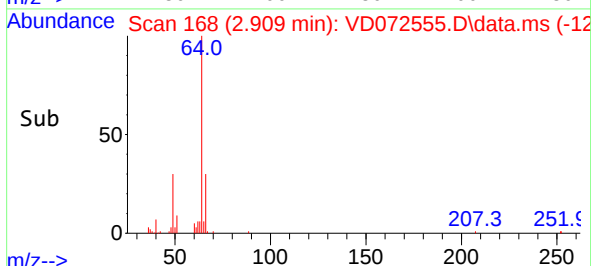
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

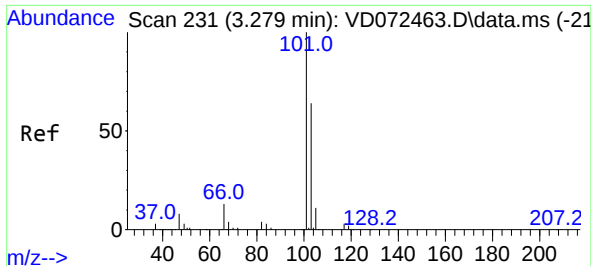


#6
Chloroethane
Concen: 18.457 ug/l
RT: 2.909 min Scan# 168
Delta R.T. -0.018 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



Tgt Ion: 64 Resp: 35847
Ion Ratio Lower Upper
64 100
66 30.4 25.9 38.9





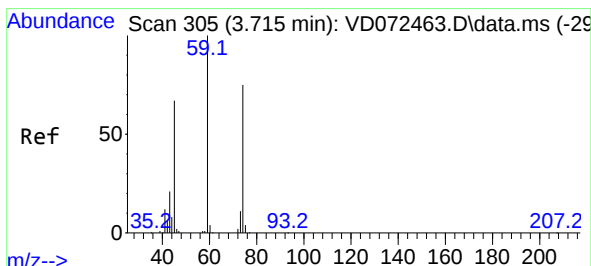
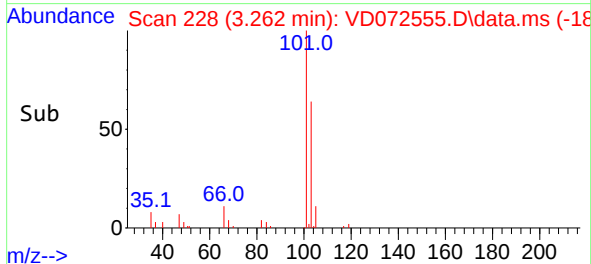
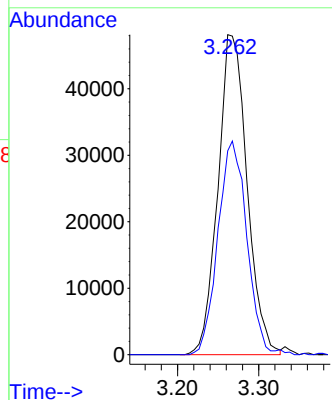
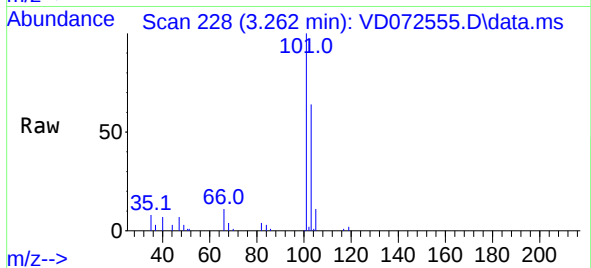
#7
Trichlorofluoromethane
Concen: 19.414 ug/l
RT: 3.262 min Scan# 21
Delta R.T. -0.018 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion:101 Resp: 12013
Ion Ratio Lower Upper
101 100
103 63.7 50.1 75.1

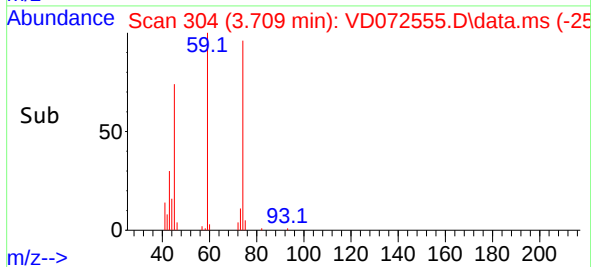
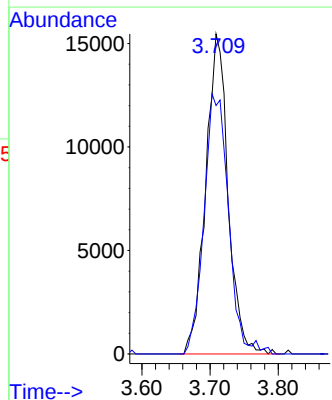
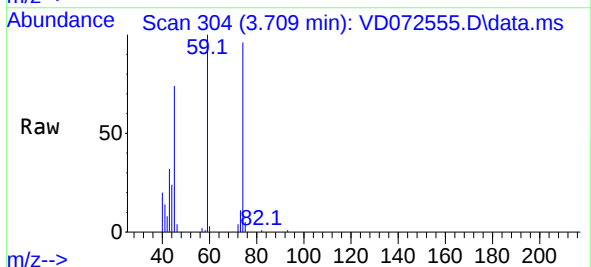
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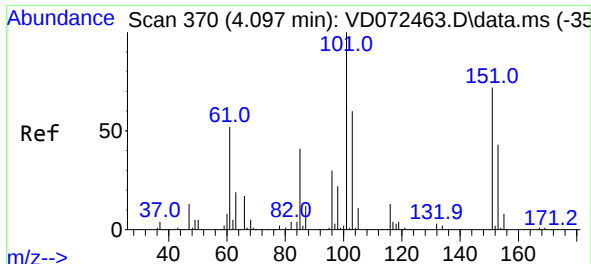
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#8
Diethyl Ether
Concen: 19.208 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Tgt Ion: 74 Resp: 35322
Ion Ratio Lower Upper
74 100
45 89.2 52.6 157.8





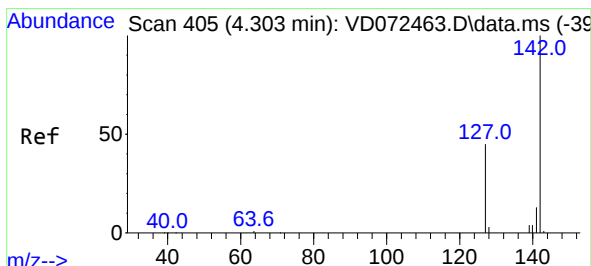
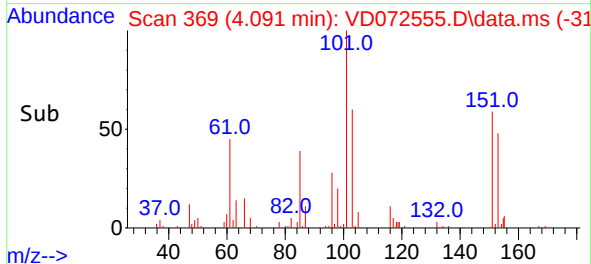
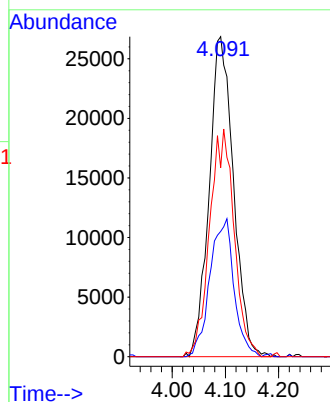
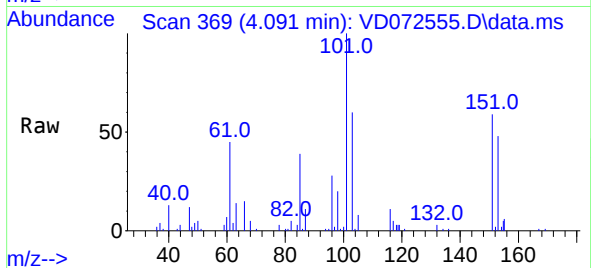
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.667 ug/l
RT: 4.091 min Scan# 30
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion:101 Resp: 8529
Ion Ratio Lower Upper
101 100
85 42.5 36.4 54.6
151 71.4 57.3 85.9

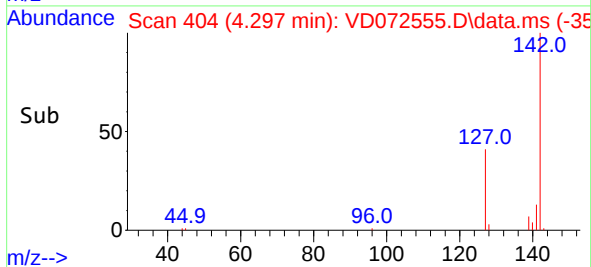
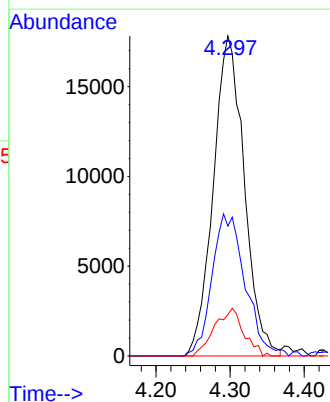
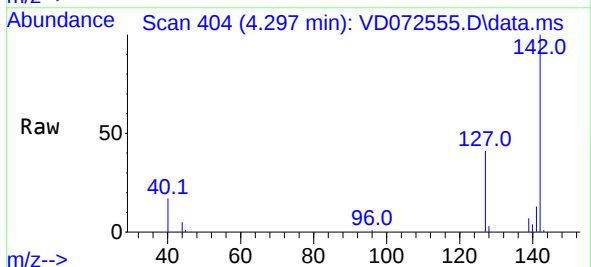
Manual Integrations
APPROVED

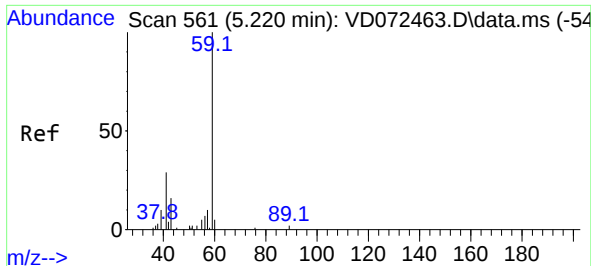
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#10
Methyl Iodide
Concen: 16.160 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

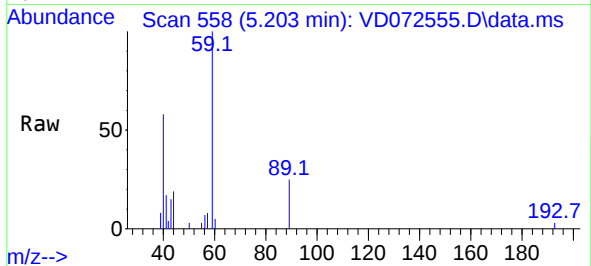
Tgt Ion:142 Resp: 51667
Ion Ratio Lower Upper
142 100
127 47.6 37.3 55.9
141 14.0 11.7 17.5





#11
Tert butyl alcohol
Concen: 124.406 ug/l
RT: 5.203 min Scan# 51
Delta R.T. -0.018 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

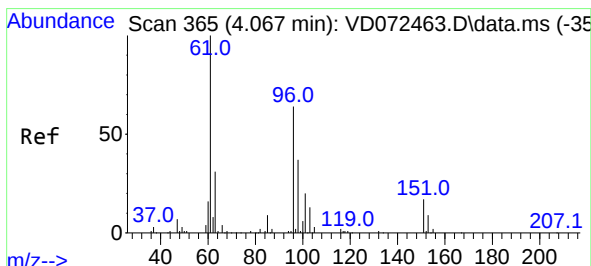
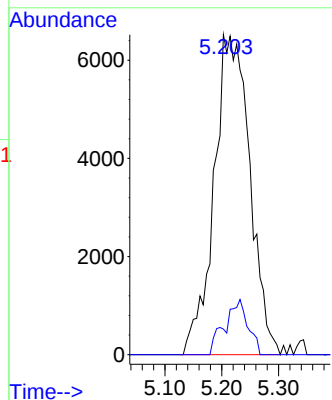
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 59 Resp: 28549
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6

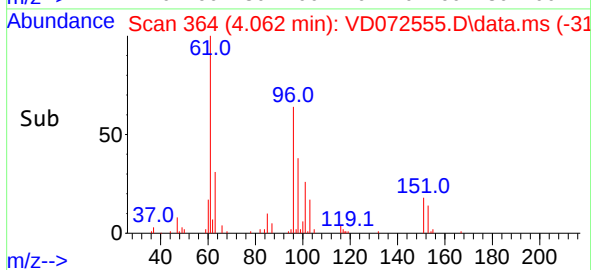
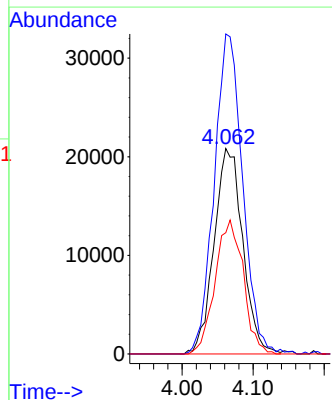
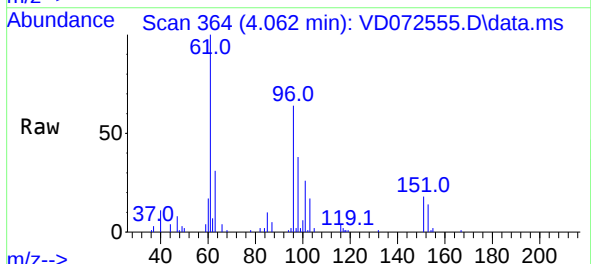
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#12
1,1-Dichloroethene
Concen: 18.108 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

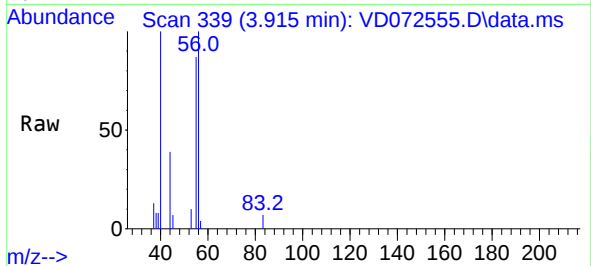
Tgt Ion: 96 Resp: 58425
Ion Ratio Lower Upper
96 100
61 155.7 138.5 207.7
98 59.0 48.6 73.0





#13
Acrolein
Concen: 104.894 ug/l
RT: 3.915 min Scan# 311
Delta R.T. -0.005 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

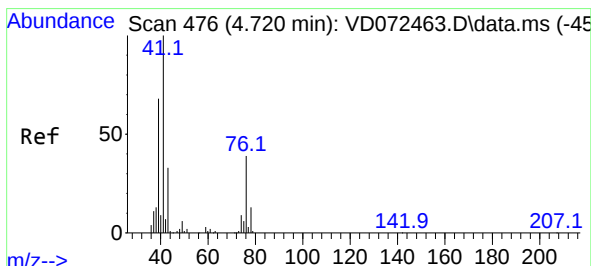
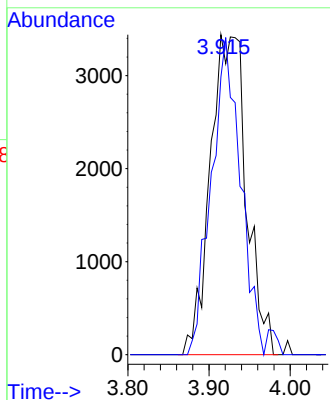
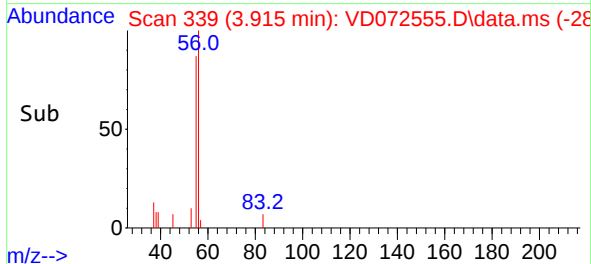
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 56 Resp: 10682
Ion Ratio Lower Upper
56 100
55 79.9 57.1 85.7

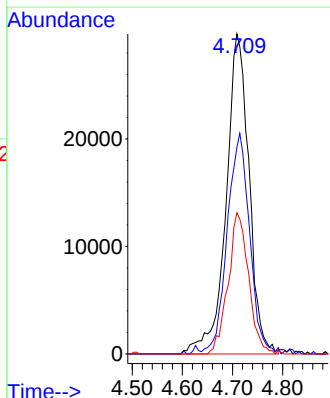
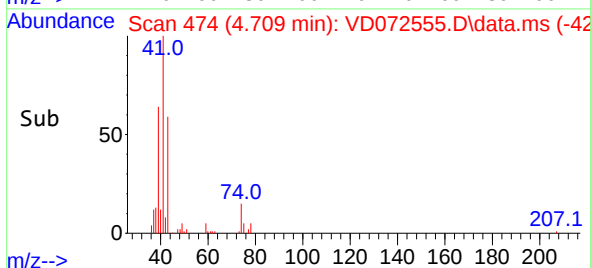
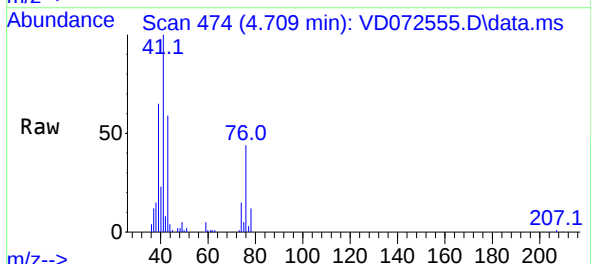
Manual Integrations
APPROVED

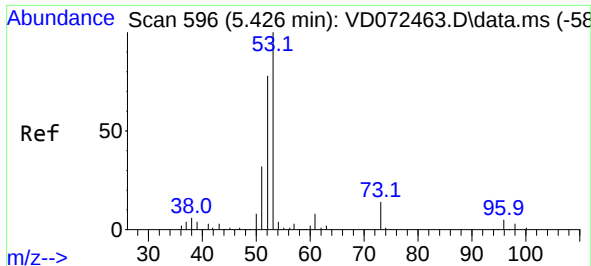
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#14
Allyl chloride
Concen: 17.468 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.011 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

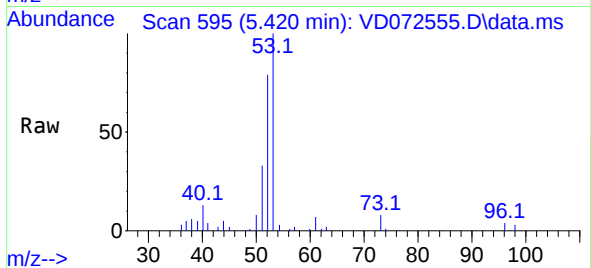
Tgt Ion: 41 Resp: 94717
Ion Ratio Lower Upper
41 100
39 67.4 59.3 88.9
76 39.3 25.7 38.5#





#15
Acrylonitrile
Concen: 104.375 ug/l
RT: 5.420 min Scan# 596
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

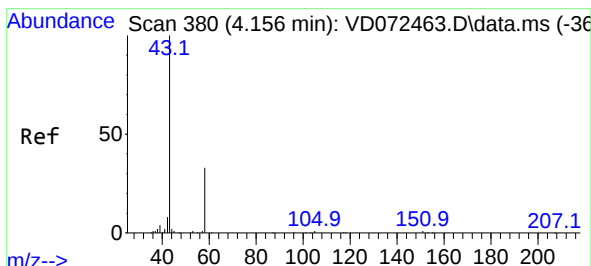
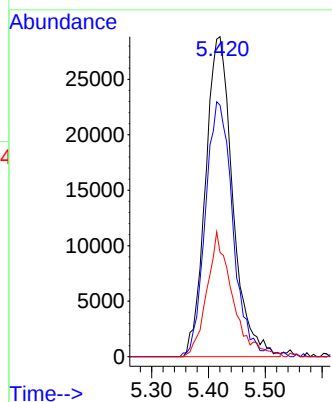
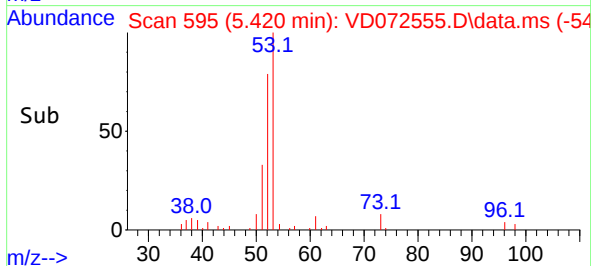
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



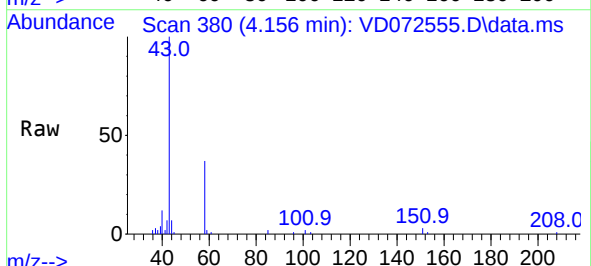
Tgt Ion: 53 Resp: 95990
Ion Ratio Lower Upper
53 100
52 79.8 67.2 100.8
51 36.7 30.3 45.5

Manual Integrations
APPROVED

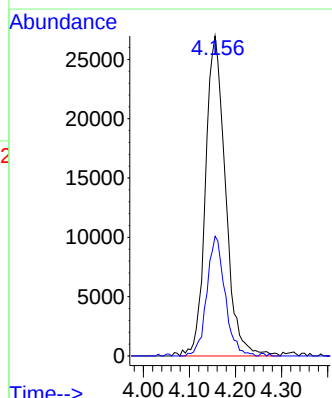
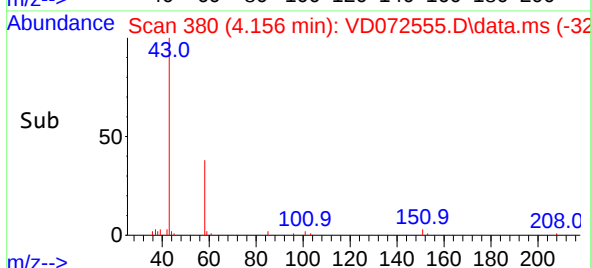
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

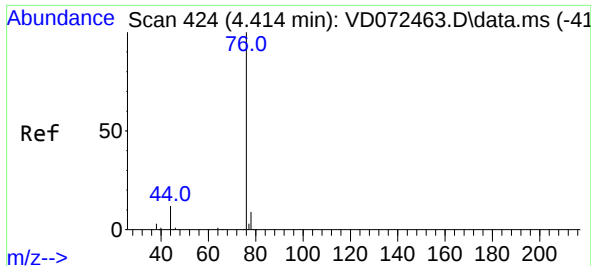


#16
Acetone
Concen: 100.546 ug/l
RT: 4.156 min Scan# 380
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



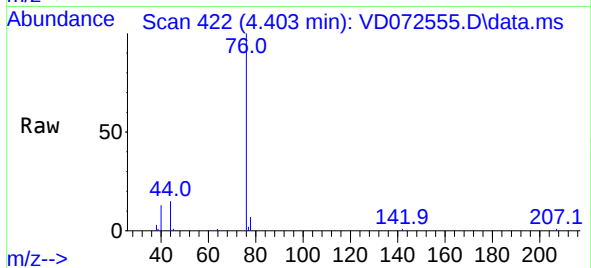
Tgt Ion: 43 Resp: 81472
Ion Ratio Lower Upper
43 100
58 37.4 22.1 33.1#





#17
Carbon Disulfide
Concen: 13.903 ug/l
RT: 4.403 min Scan# 41
Delta R.T. -0.011 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

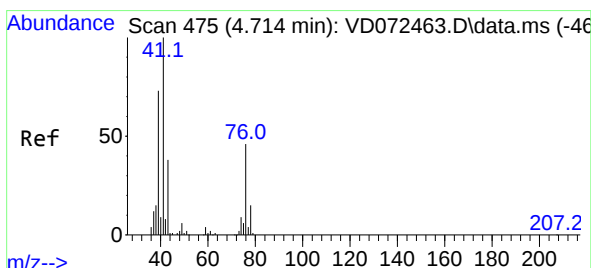
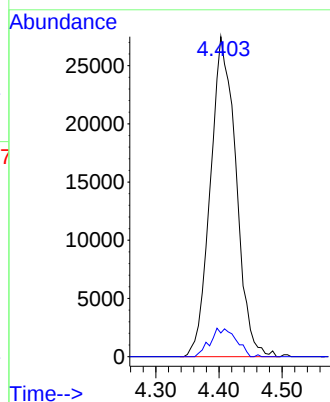
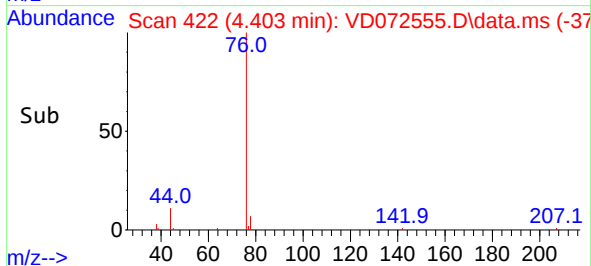
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



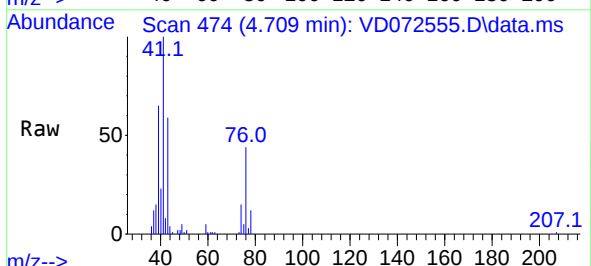
Tgt Ion: 76 Resp: 7743
Ion Ratio Lower Upper
76 100
78 7.4 7.5 11.3

Manual Integrations
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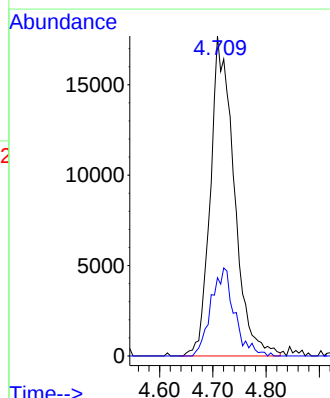
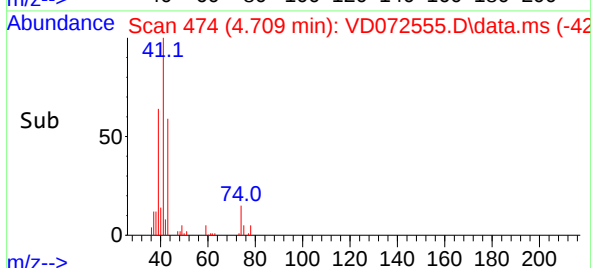
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

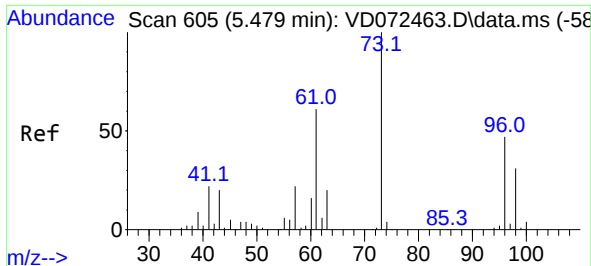


#18
Methyl Acetate
Concen: 23.961 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



Tgt Ion: 43 Resp: 54697
Ion Ratio Lower Upper
43 100
74 27.3 16.7 25.1





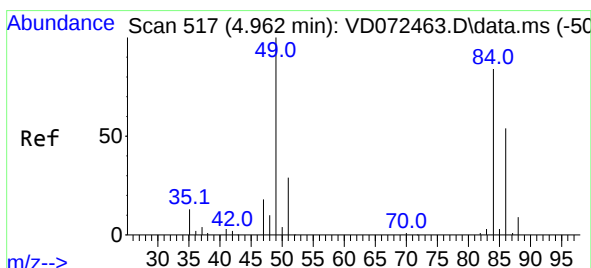
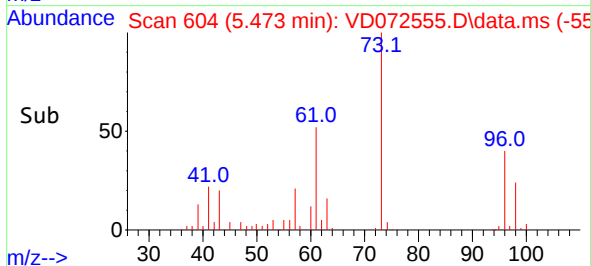
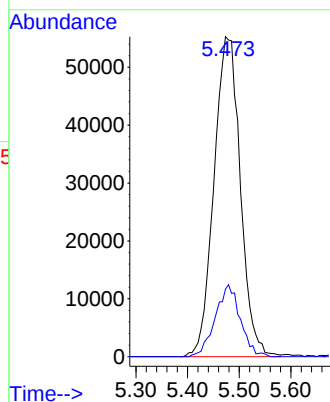
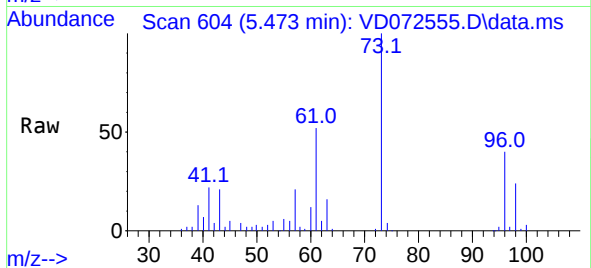
#19
Methyl tert-butyl Ether
Concen: 20.807 ug/l
RT: 5.473 min Scan# 605
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion: 73 Resp: 195950
Ion Ratio Lower Upper
73 100
57 21.1 18.0 27.0

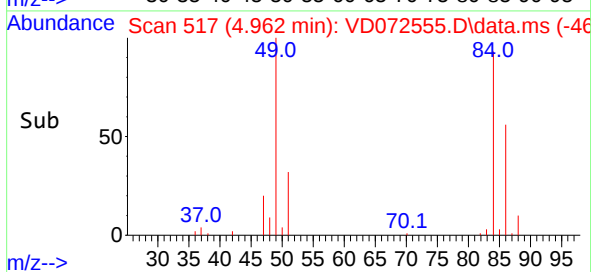
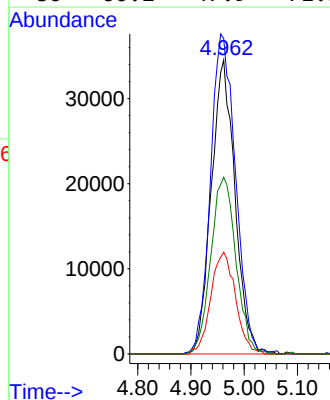
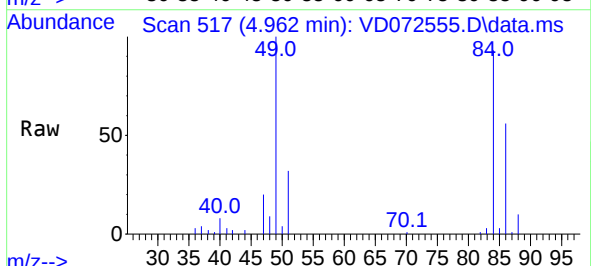
Manual Integrations
APPROVED

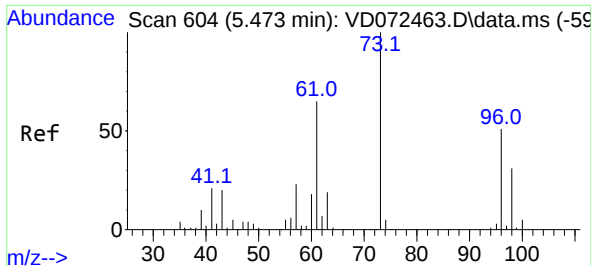
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#20
Methylene Chloride
Concen: 22.126 ug/l
RT: 4.962 min Scan# 517
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

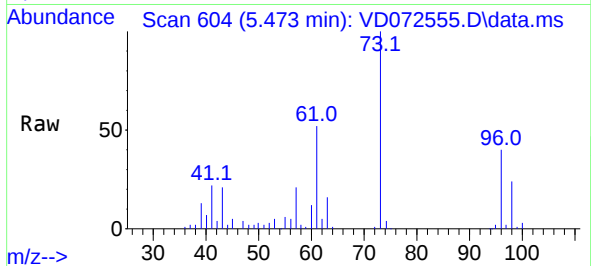
Tgt Ion: 84 Resp: 106735
Ion Ratio Lower Upper
84 100
49 107.3 112.8 169.2#
51 34.6 32.6 48.8
86 60.2 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 17.301 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

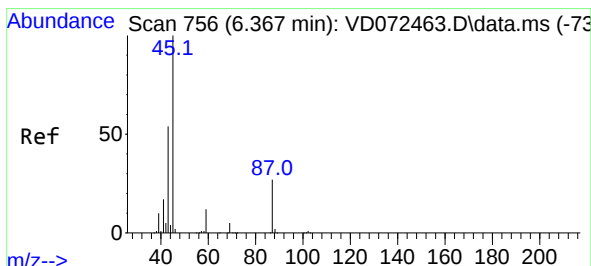
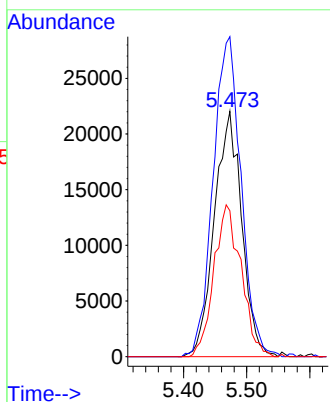
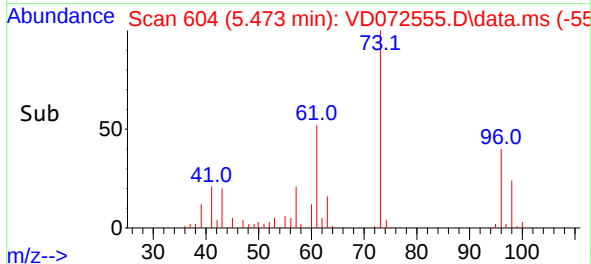
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



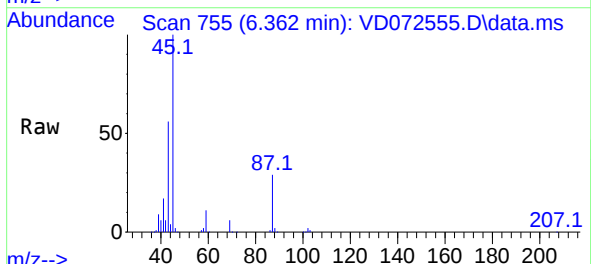
Tgt Ion: 96 Resp: 66160
Ion Ratio Lower Upper
96 100
61 130.5 117.9 176.9
98 59.5 49.4 74.2

Manual Integrations
APPROVED

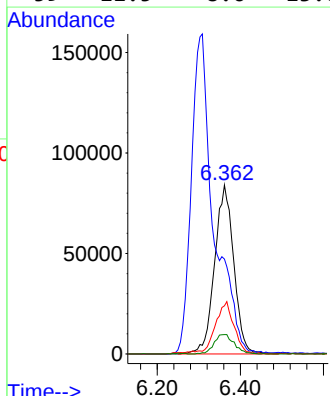
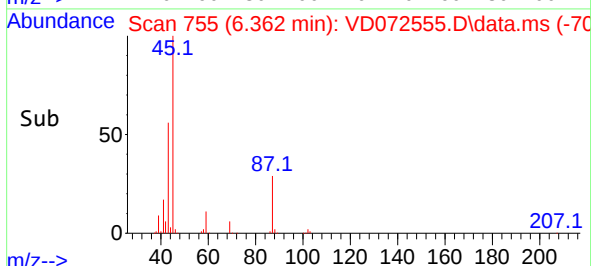
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

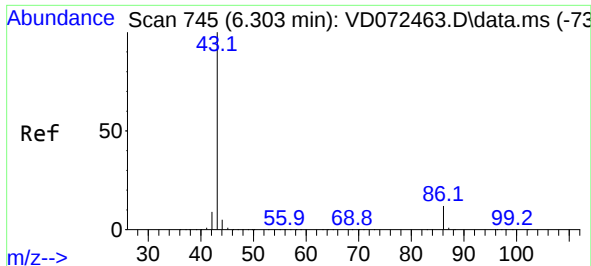


#22
Diisopropyl ether
Concen: 20.757 ug/l
RT: 6.362 min Scan# 755
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



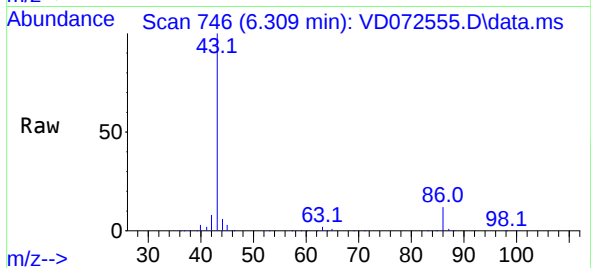
Tgt Ion: 45 Resp: 269077
Ion Ratio Lower Upper
45 100
43 55.2 46.6 70.0
87 28.5 18.4 27.6#
59 11.5 8.6 13.0





#23
 Vinyl Acetate
 Concen: 90.003 ug/l
 RT: 6.309 min Scan# 745
 Delta R.T. 0.006 min
 Lab File: VD072555.D
 Acq: 08 Apr 2022 12:35

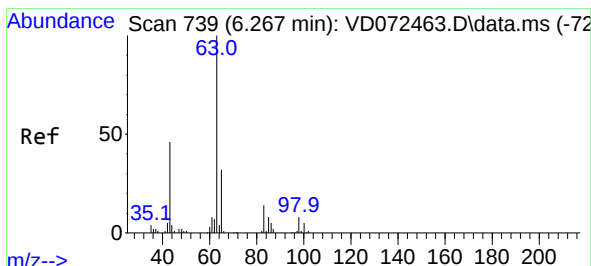
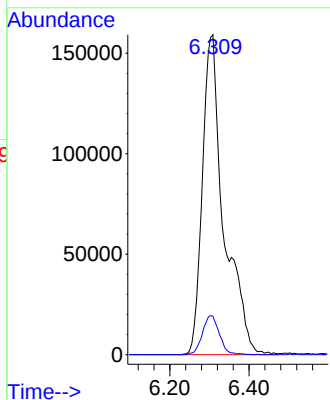
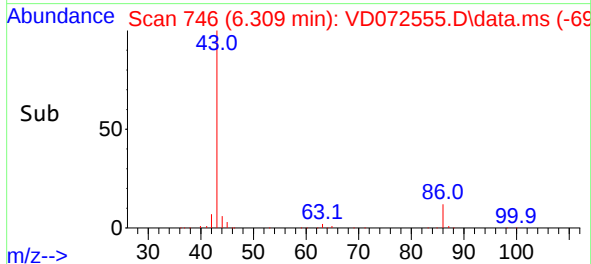
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0408SBS01



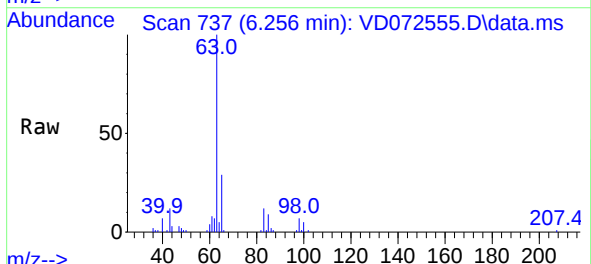
Tgt Ion: 43 Resp: 598749
 Ion Ratio Lower Upper
 43 100
 86 12.0 7.1 10.7

Manual Integrations
 APPROVED

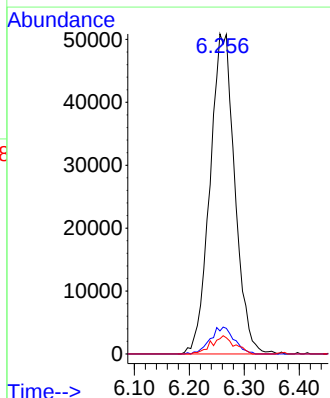
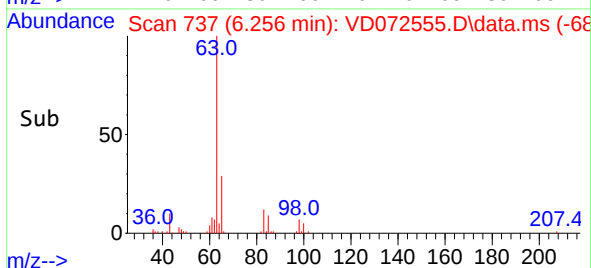
Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

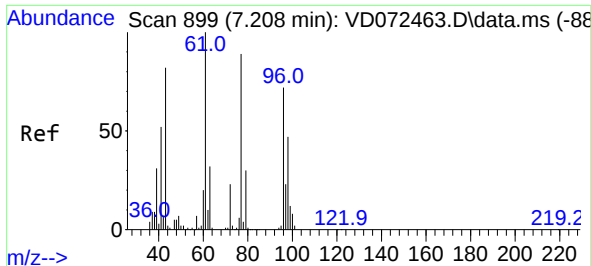


#24
 1,1-Dichloroethane
 Concen: 20.454 ug/l
 RT: 6.256 min Scan# 737
 Delta R.T. -0.012 min
 Lab File: VD072555.D
 Acq: 08 Apr 2022 12:35



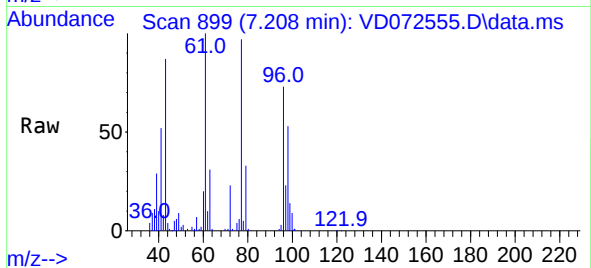
Tgt Ion: 63 Resp: 159772
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.6 10.9
 100 4.8 2.1 6.5





#25
2-Butanone
Concen: 103.596 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

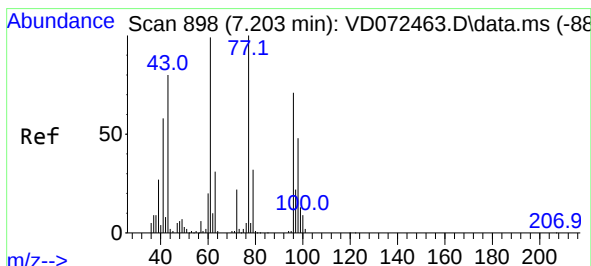
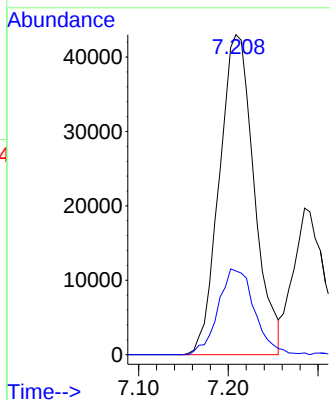
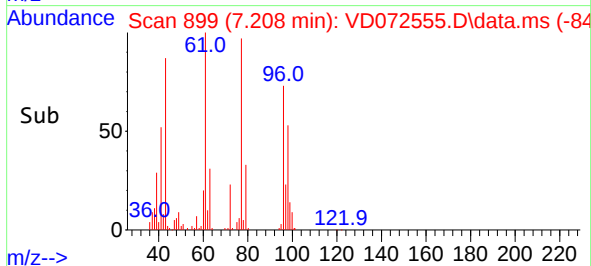
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



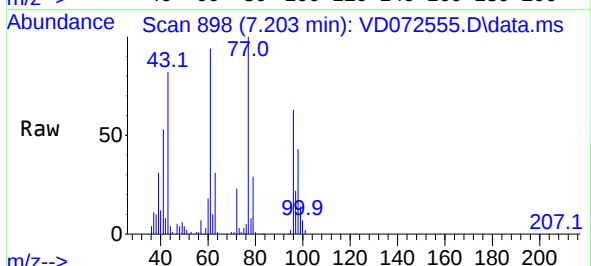
Tgt Ion: 43 Resp: 116090
Ion Ratio Lower Upper
43 100
72 26.2 18.6 27.8

Manual Integrations
APPROVED

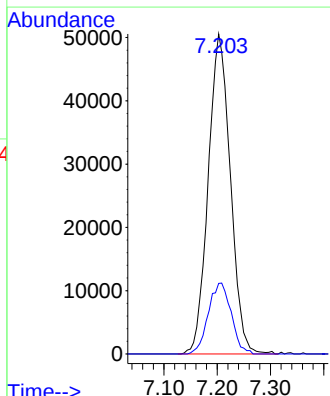
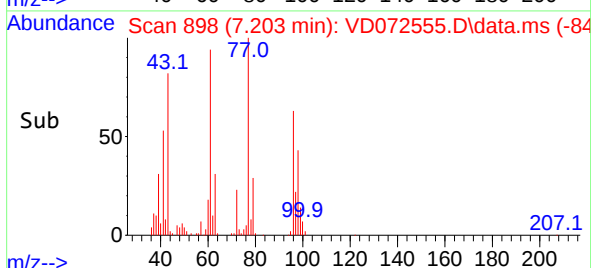
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

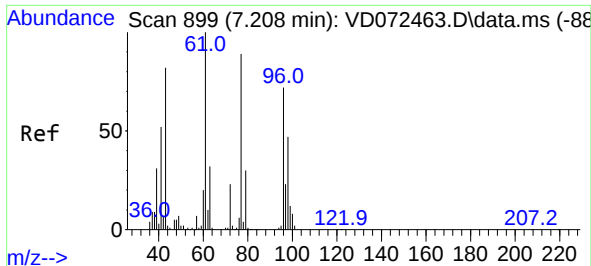


#26
2,2-Dichloropropane
Concen: 21.049 ug/l
RT: 7.203 min Scan# 898
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



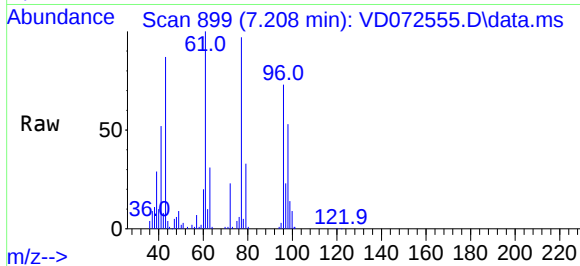
Tgt Ion: 77 Resp: 146043
Ion Ratio Lower Upper
77 100
97 22.9 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 19.401 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

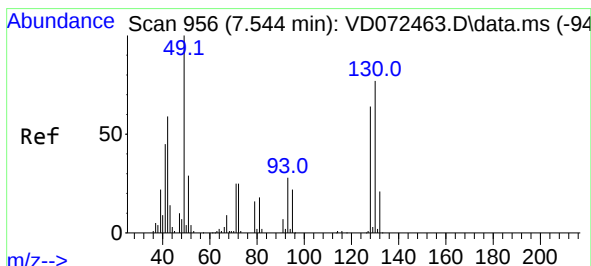
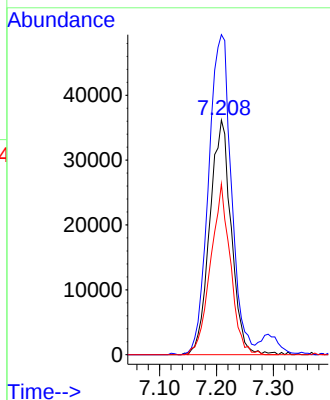
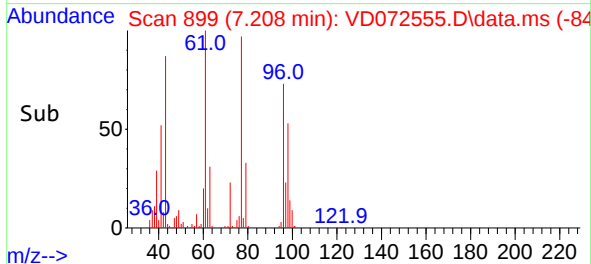
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



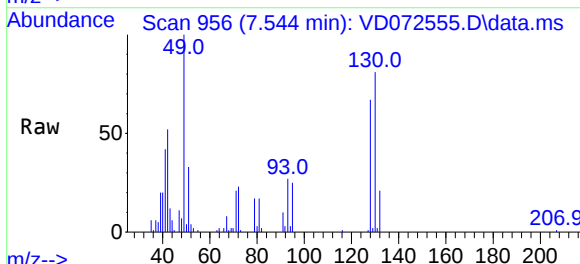
Tgt Ion: 96 Resp: 9504
Ion Ratio Lower Upper
96 100
61 144.7 0.0 313.8
98 67.1 0.0 128.8

Manual Integrations
APPROVED

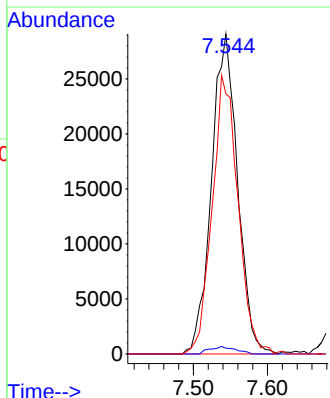
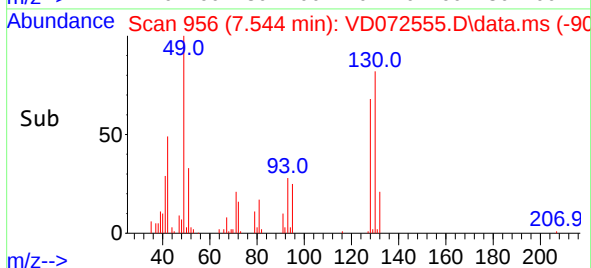
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#28
Bromochloromethane
Concen: 21.262 ug/l
RT: 7.544 min Scan# 956
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



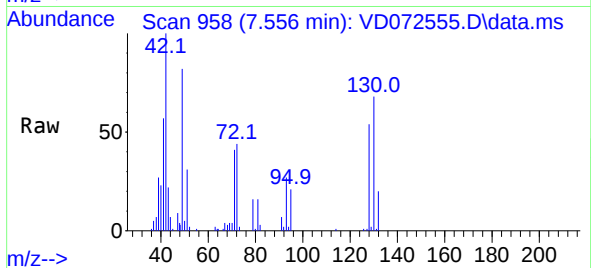
Tgt Ion: 49 Resp: 71166
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 86.1 52.6 79.0#





#29
Tetrahydrofuran
Concen: 99.683 ug/l
RT: 7.556 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

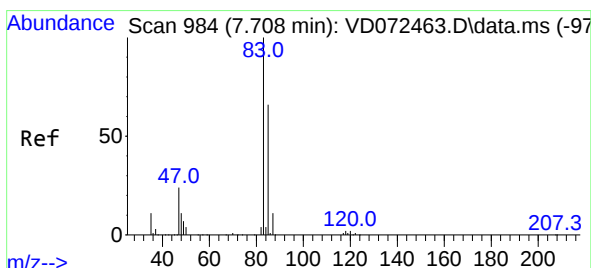
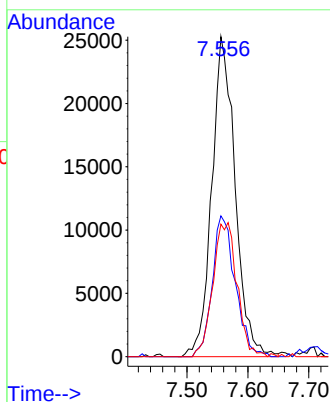
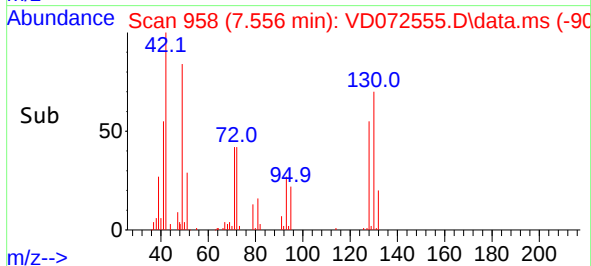
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



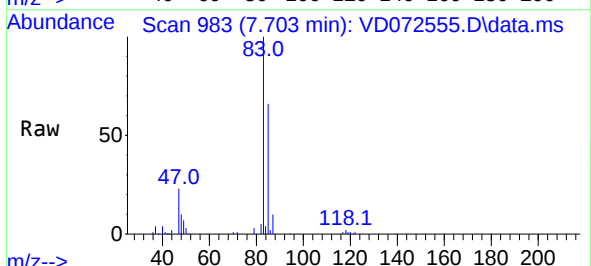
Tgt Ion: 42 Resp: 6744
Ion Ratio Lower Upper
42 100
72 43.3 30.7 46.1
71 43.3 28.6 43.0

Manual Integrations
APPROVED

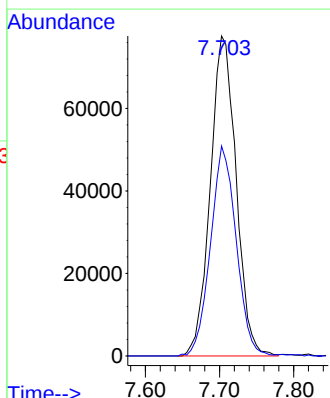
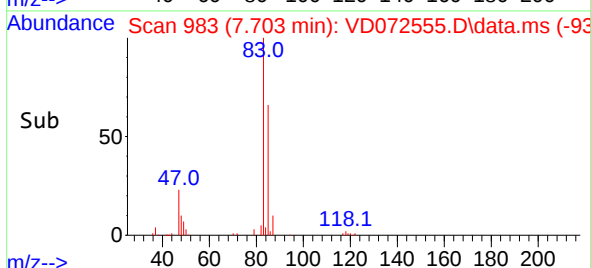
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

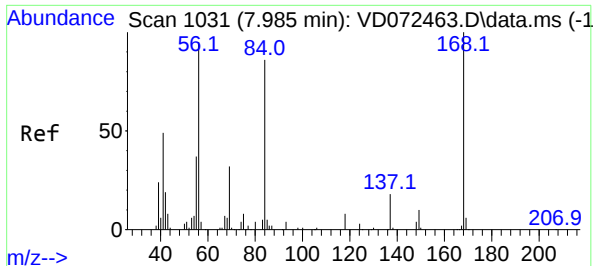


#30
Chloroform
Concen: 21.362 ug/l
RT: 7.703 min Scan# 983
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



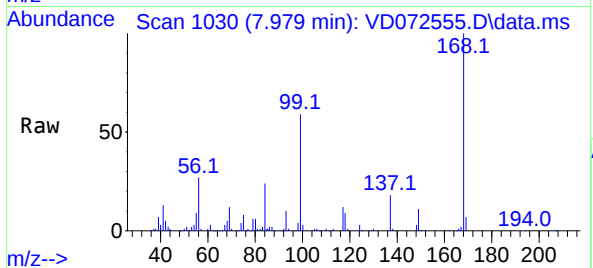
Tgt Ion: 83 Resp: 187708
Ion Ratio Lower Upper
83 100
85 65.6 52.7 79.1





#31
Cyclohexane
Concen: 17.104 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

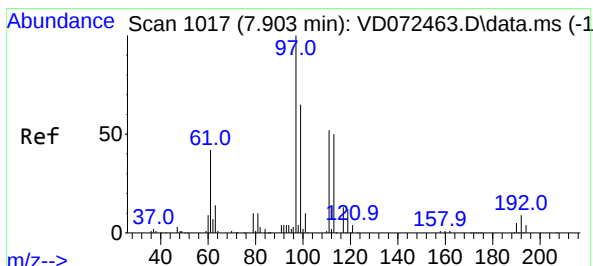
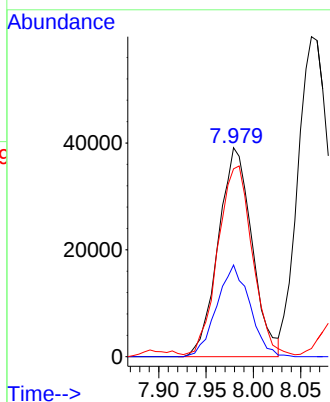
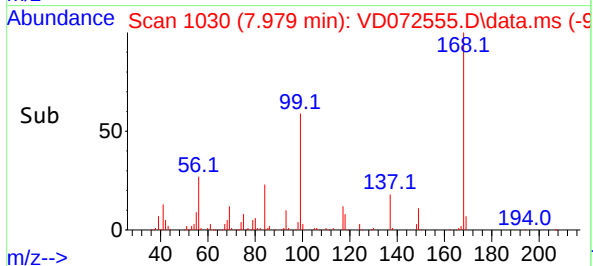
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



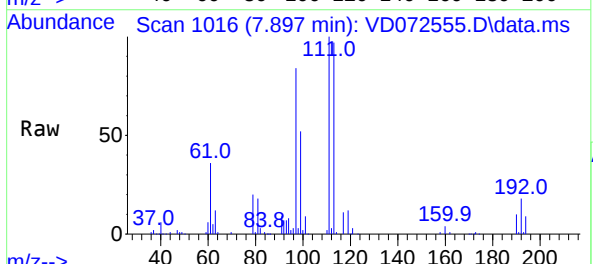
Tgt Ion: 56 Resp: 97189
Ion Ratio Lower Upper
56 100
69 43.9 25.4 38.2
84 88.4 63.0 94.4

Manual Integrations
APPROVED

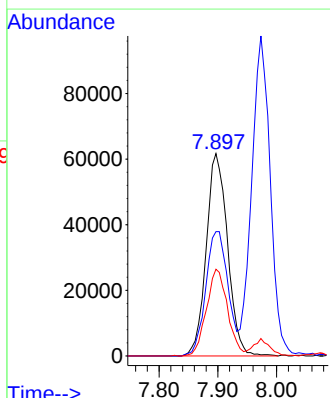
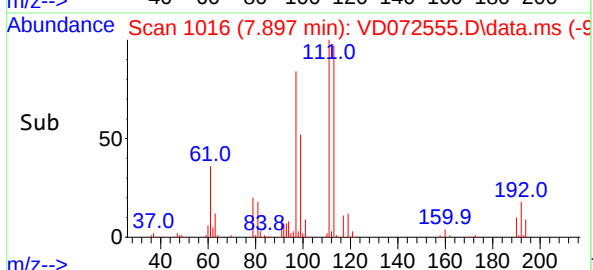
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

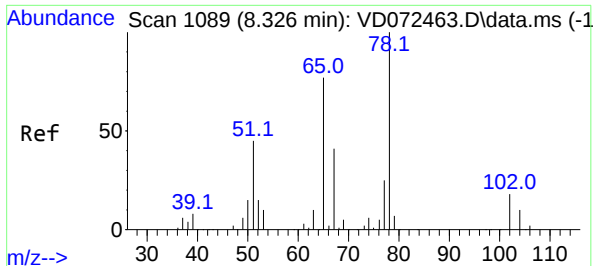


#32
1,1,1-Trichloroethane
Concen: 20.891 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



Tgt Ion: 97 Resp: 155700
Ion Ratio Lower Upper
97 100
99 63.8 52.4 78.6
61 42.3 38.0 57.0





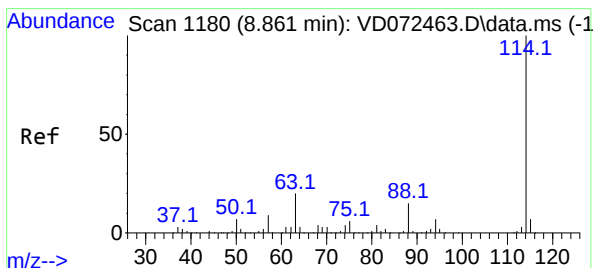
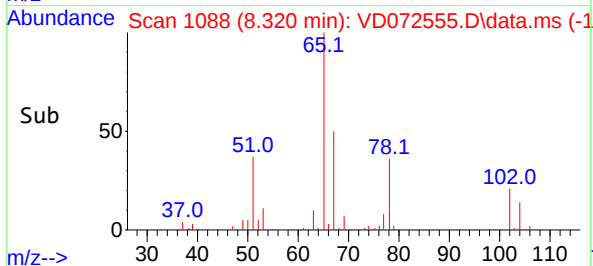
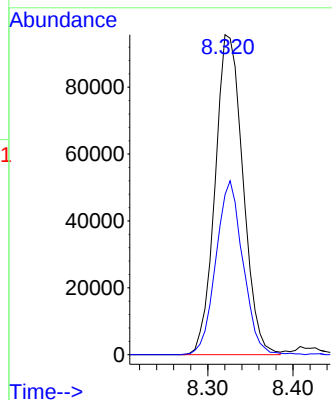
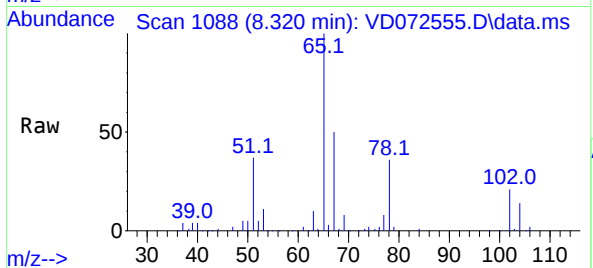
#33
1,2-Dichloroethane-d4
Concen: 50.034 ug/l
RT: 8.320 min Scan# 1178
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion: 65 Resp: 21742
Ion Ratio Lower Upper
65 100
67 52.7 0.0 101.4

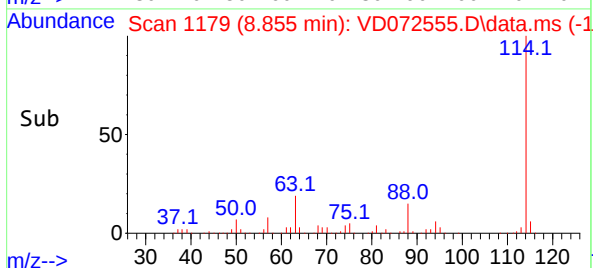
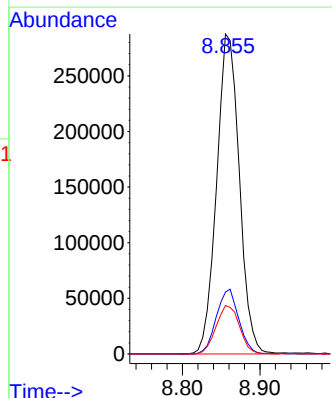
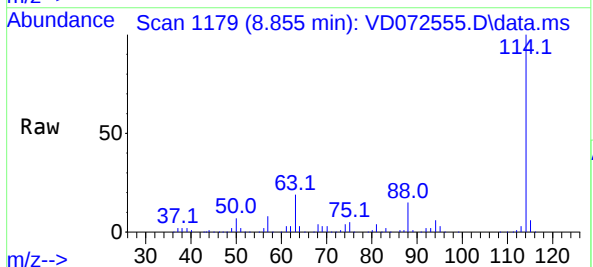
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.855 min Scan# 1179
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

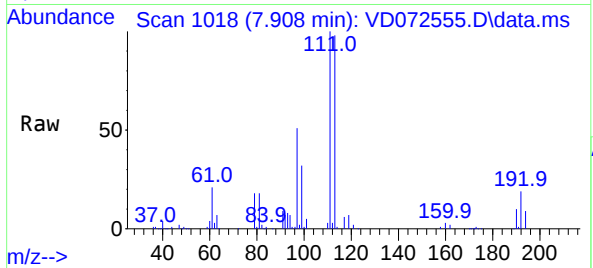
Tgt Ion:114 Resp: 586328
Ion Ratio Lower Upper
114 100
63 19.3 0.0 46.6
88 15.1 0.0 33.2





#35
Dibromofluoromethane
Concen: 51.406 ug/l
RT: 7.908 min Scan# 1018
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

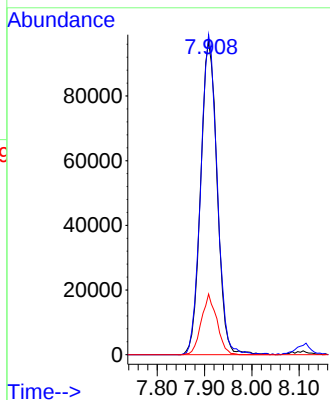
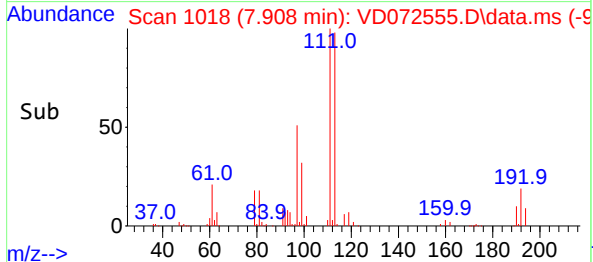
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



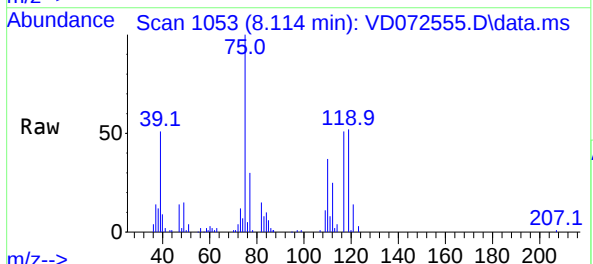
Tgt Ion:113 Resp: 234235
Ion Ratio Lower Upper
113 100
111 101.7 83.8 125.6
192 18.2 14.6 21.8

Manual Integrations
APPROVED

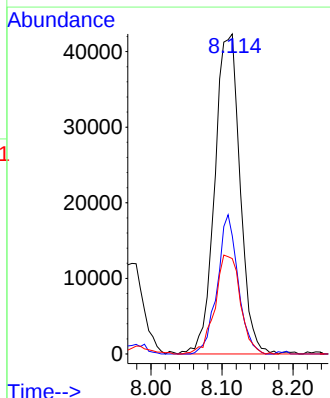
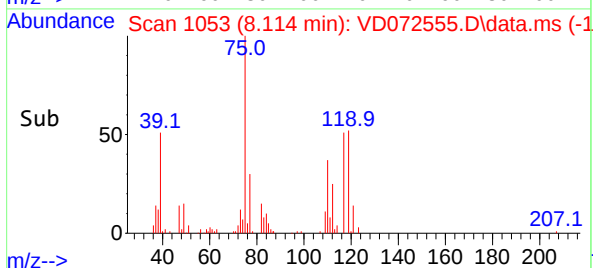
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

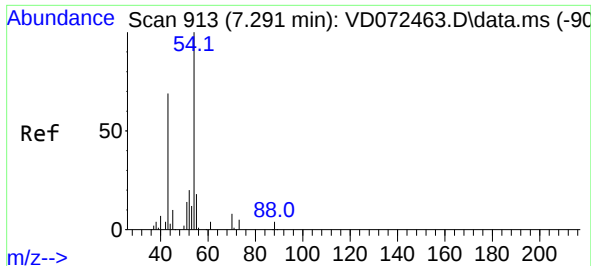


#36
1,1-Dichloropropene
Concen: 18.636 ug/l
RT: 8.114 min Scan# 1053
Delta R.T. 0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



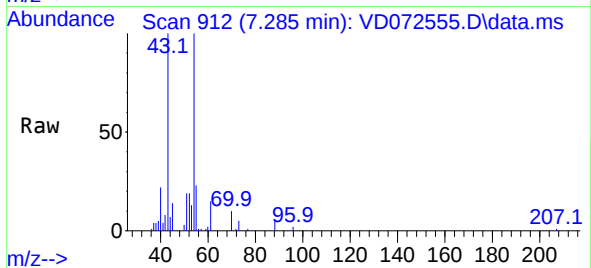
Tgt Ion: 75 Resp: 104315
Ion Ratio Lower Upper
75 100
110 35.9 16.4 49.1
77 31.0 24.2 36.2





#37
Ethyl Acetate
Concen: 20.818 ug/l
RT: 7.285 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

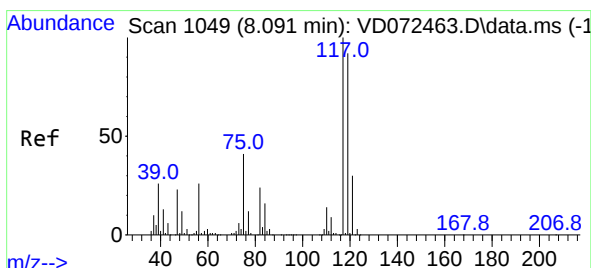
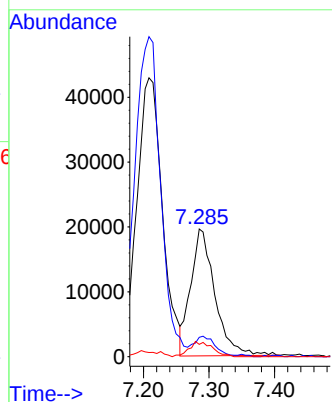
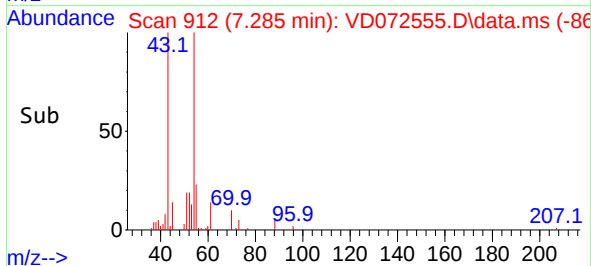
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 43 Resp: 5026
Ion Ratio Lower Upper
43 100
61 12.8 9.8 14.8
70 11.4 6.9 10.3

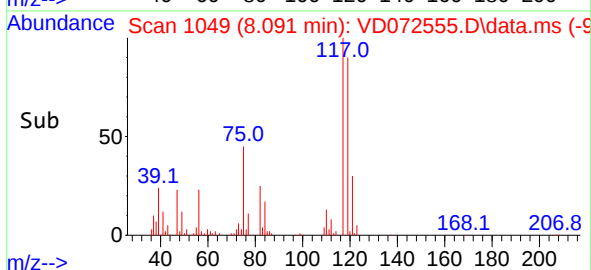
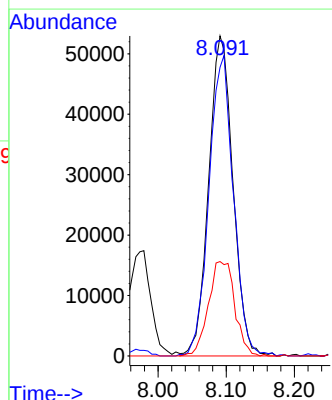
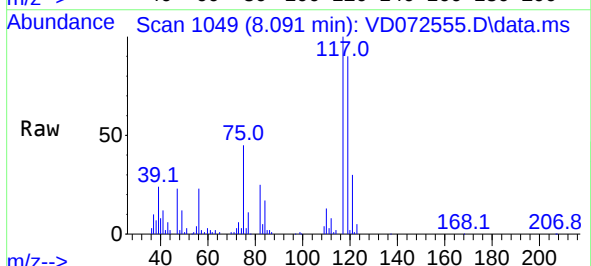
Manual Integrations
APPROVED

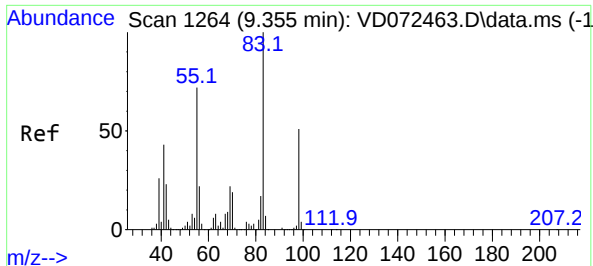
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#38
Carbon Tetrachloride
Concen: 20.867 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

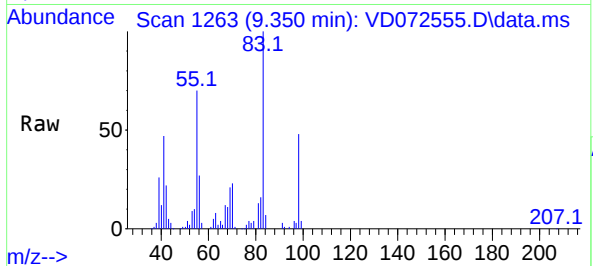
Tgt Ion:117 Resp: 130990
Ion Ratio Lower Upper
117 100
119 89.9 75.8 113.6
121 29.5 24.5 36.7





#39
Methylcyclohexane
Concen: 16.727 ug/l
RT: 9.350 min Scan# 1092
Delta R.T. -0.005 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

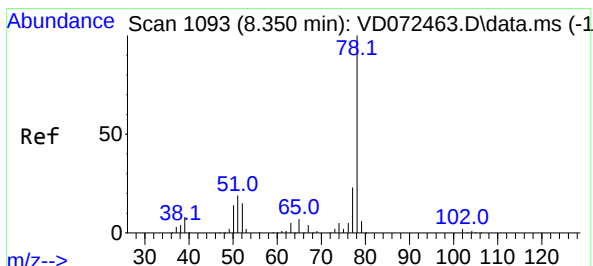
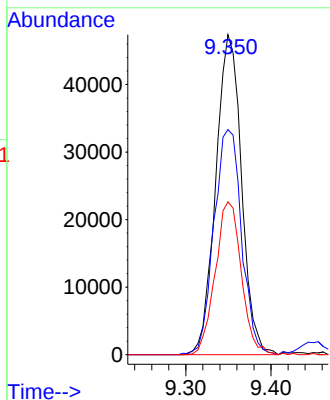
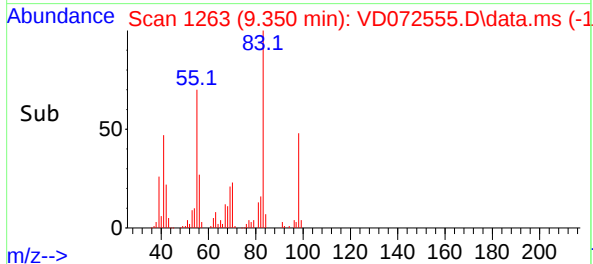
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 83 Resp: 9966
Ion Ratio Lower Upper
83 100
55 70.4 63.2 94.8
98 47.7 38.2 57.4

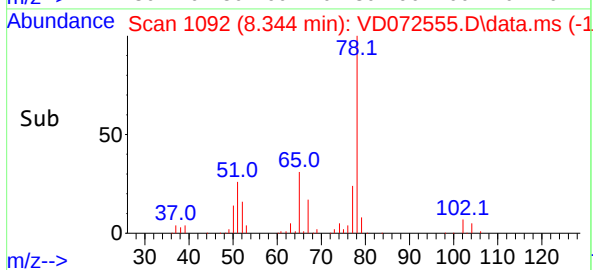
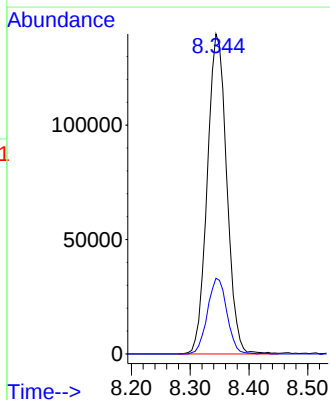
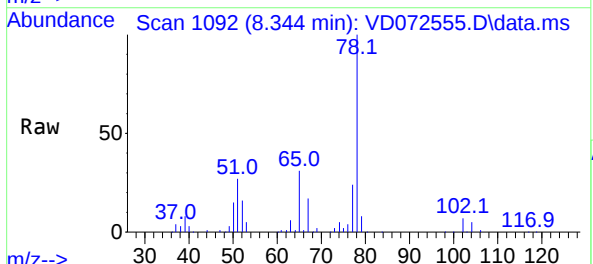
Manual Integrations
APPROVED

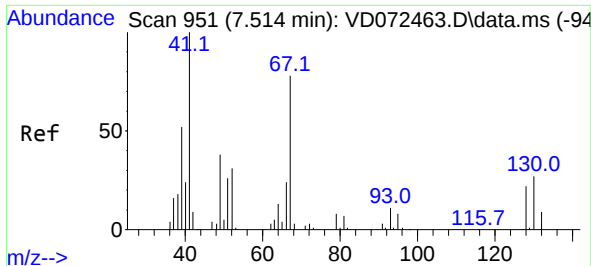
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#40
Benzene
Concen: 20.210 ug/l
RT: 8.344 min Scan# 1092
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

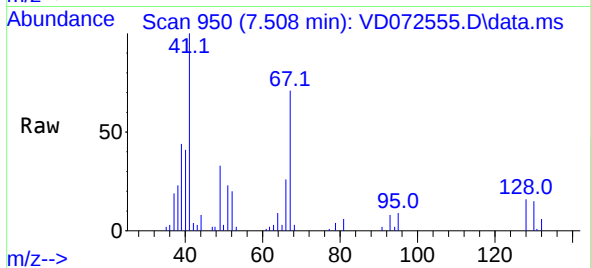
Tgt Ion: 78 Resp: 321611
Ion Ratio Lower Upper
78 100
77 23.7 19.1 28.7





#41
Methacrylonitrile
Concen: 22.511 ug/l
RT: 7.508 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

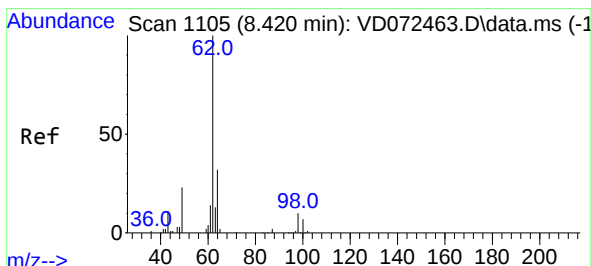
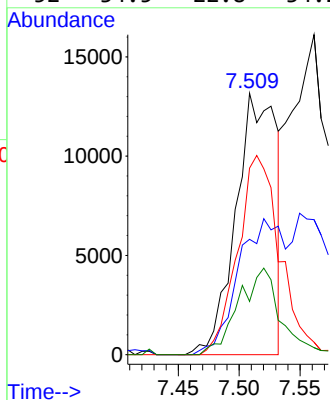
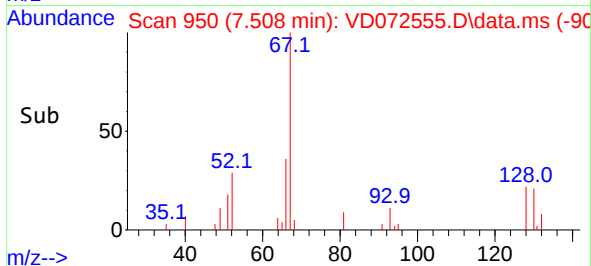
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 41 Resp: 3043
Ion Ratio Lower Upper
41 100
39 57.9 44.6 67.0
67 79.7 48.2 72.4
52 34.5 22.8 34.2

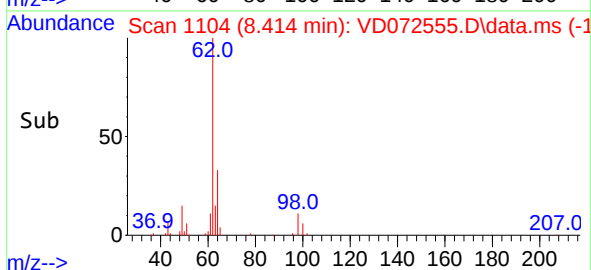
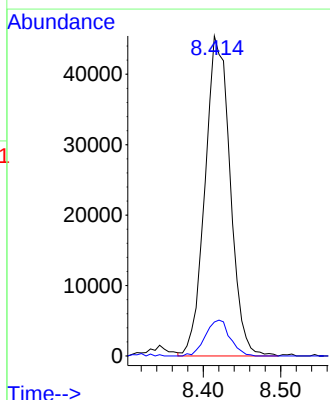
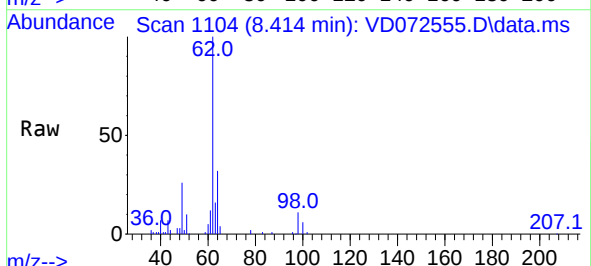
Manual Integrations
APPROVED

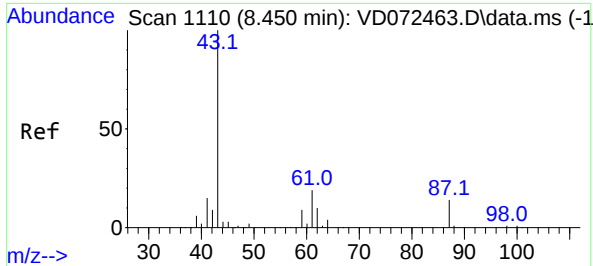
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#42
1,2-Dichloroethane
Concen: 21.091 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Tgt Ion: 62 Resp: 102588
Ion Ratio Lower Upper
62 100
98 11.0 0.0 17.6





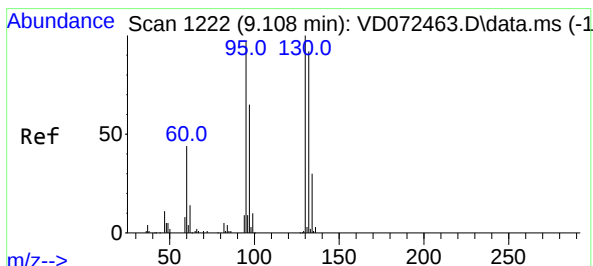
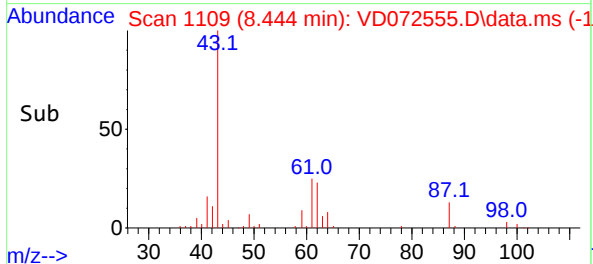
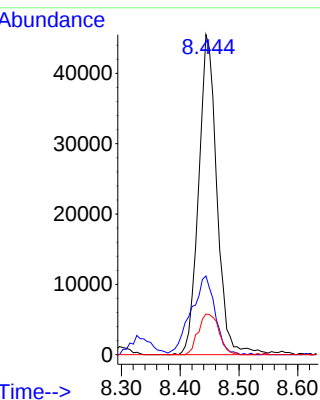
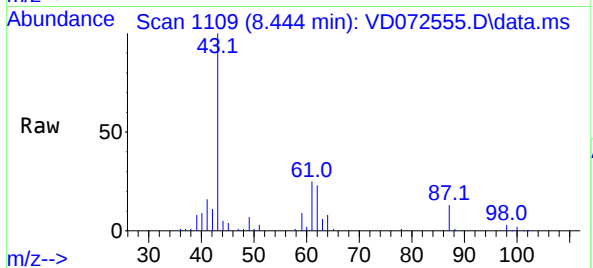
#43
Isopropyl Acetate
Concen: 21.221 ug/l
RT: 8.444 min Scan# 1110
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion: 43 Resp: 9828
Ion Ratio Lower Upper
43 100
61 32.1 22.4 33.6
87 14.4 8.7 13.1

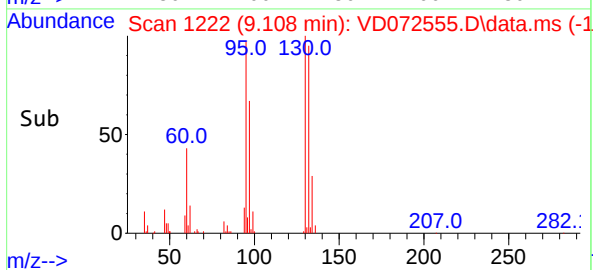
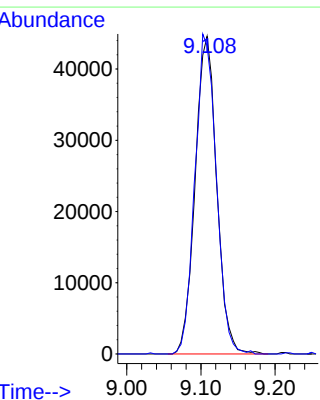
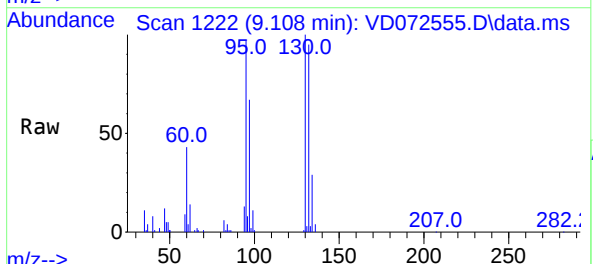
Manual Integrations
APPROVED

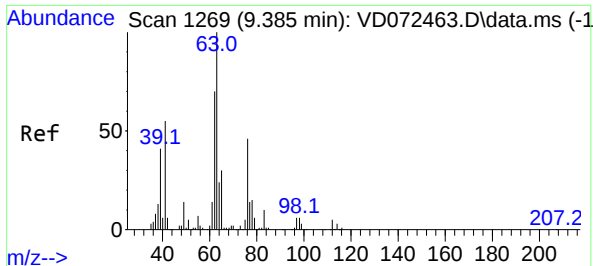
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#44
Trichloroethene
Concen: 19.933 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Tgt Ion:130 Resp: 90053
Ion Ratio Lower Upper
130 100
95 97.0 0.0 205.4





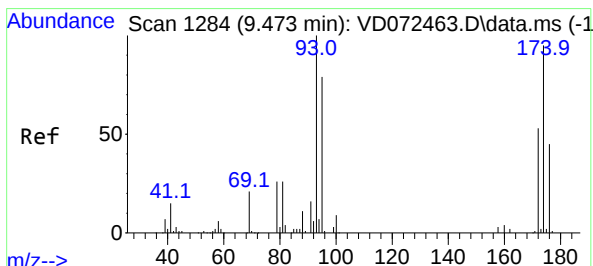
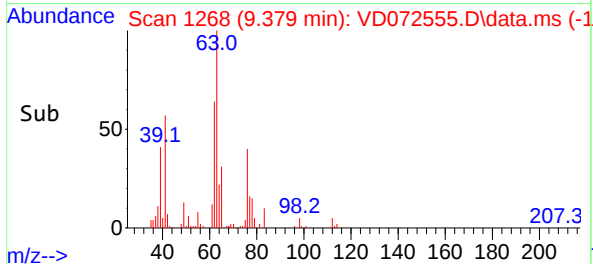
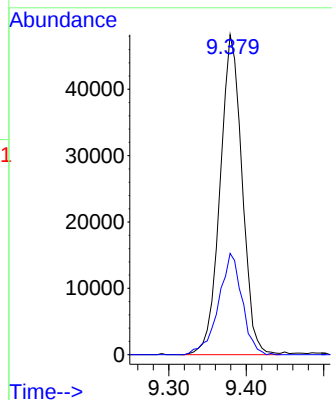
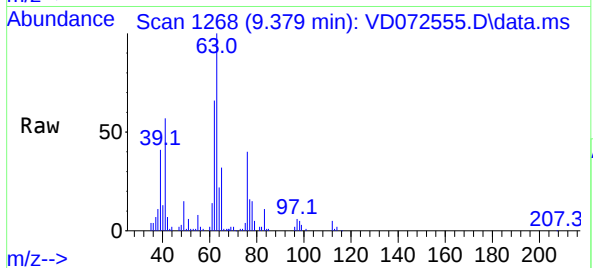
#45
1,2-Dichloropropane
Concen: 21.530 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion: 63 Resp: 9530
Ion Ratio Lower Upper
63 100
65 31.6 26.2 39.4

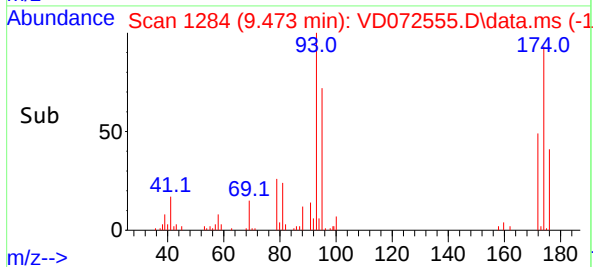
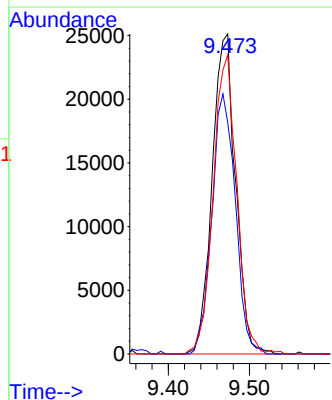
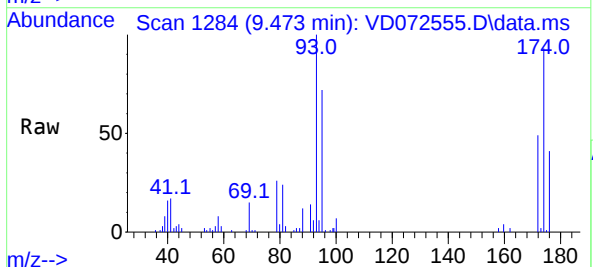
Manual Integrations
APPROVED

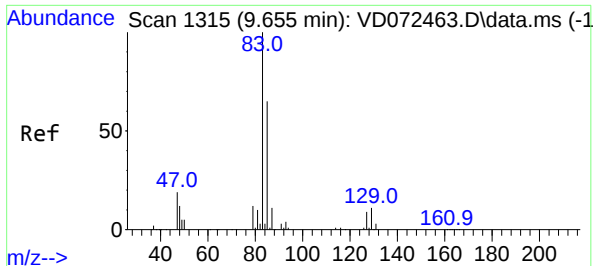
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#46
Dibromomethane
Concen: 21.657 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

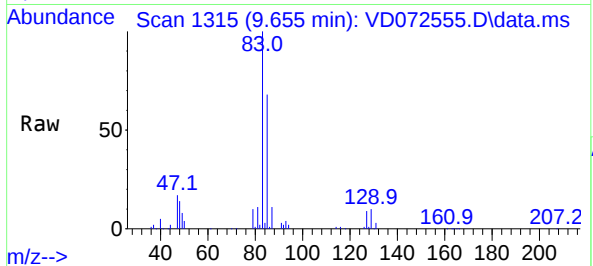
Tgt Ion: 93 Resp: 50299
Ion Ratio Lower Upper
93 100
95 81.8 66.7 100.1
174 93.8 71.6 107.4





#47
Bromodichloromethane
Concen: 21.774 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

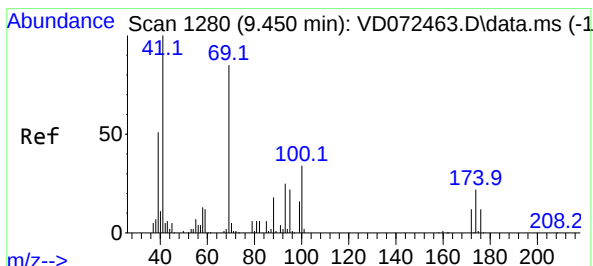
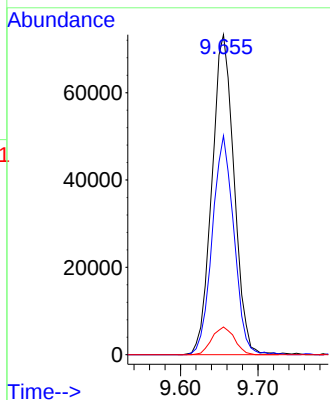
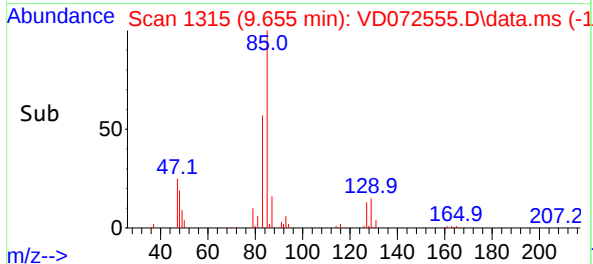
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



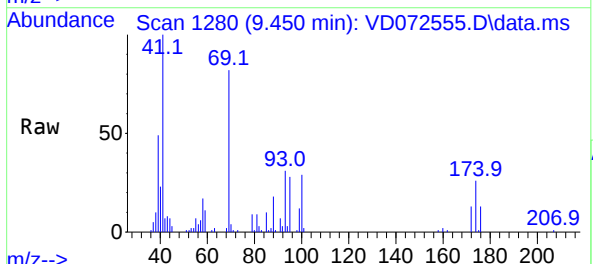
Tgt Ion: 83 Resp: 145283
Ion Ratio Lower Upper
83 100
85 68.4 51.4 77.0
127 8.7 6.1 9.1

Manual Integrations
APPROVED

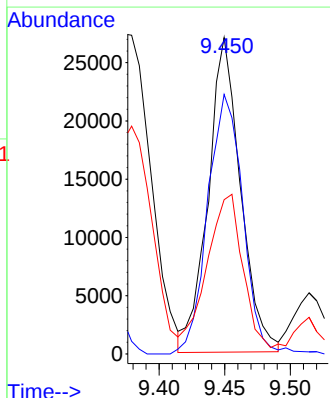
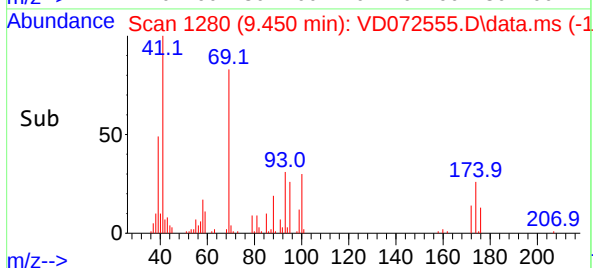
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

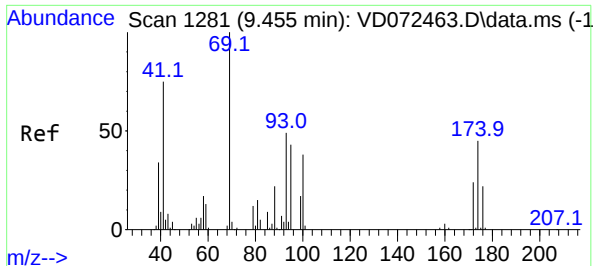


#48
Methyl methacrylate
Concen: 20.668 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



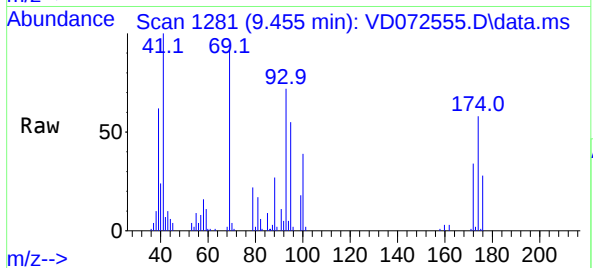
Tgt Ion: 41 Resp: 46472
Ion Ratio Lower Upper
41 100
69 89.7 56.7 85.1#
39 57.3 42.7 64.1





#49
1,4-Dioxane
Concen: 444.020 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

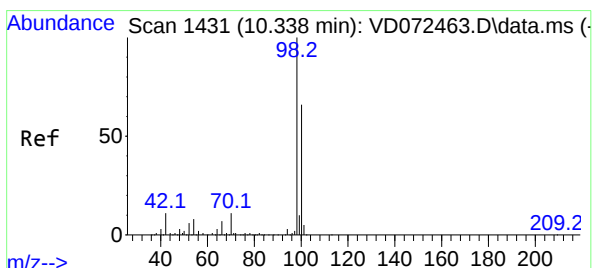
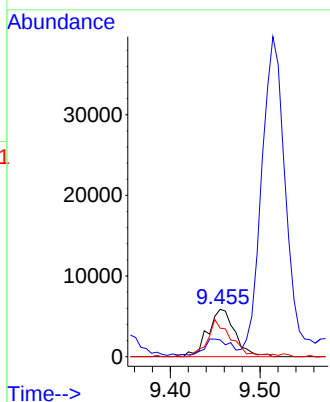
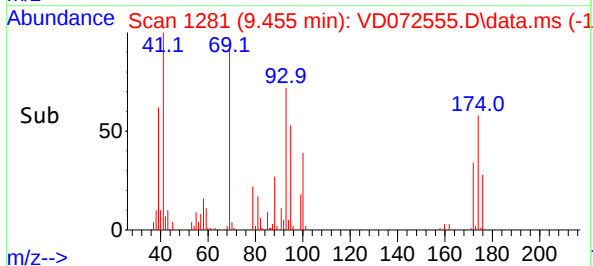
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 88 Resp: 1226
Ion Ratio Lower Upper
88 100
43 30.0 31.0 46.4
58 68.5 58.1 87.1

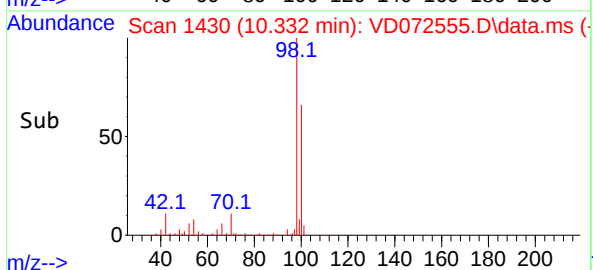
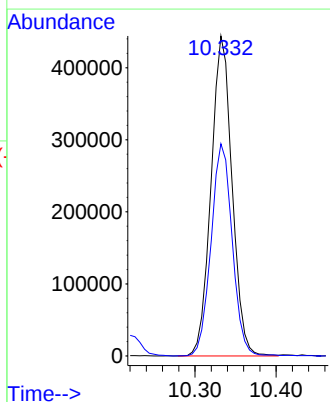
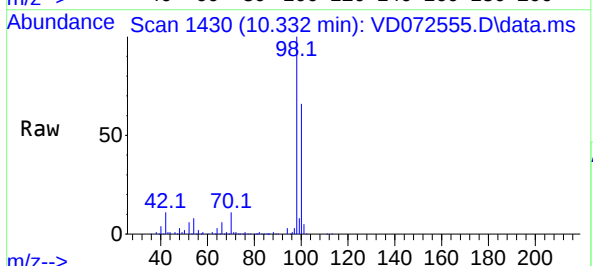
Manual Integrations
APPROVED

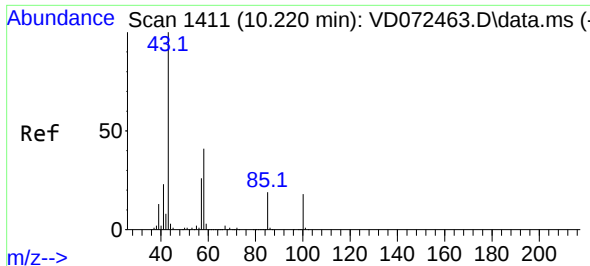
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#50
Toluene-d8
Concen: 50.403 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

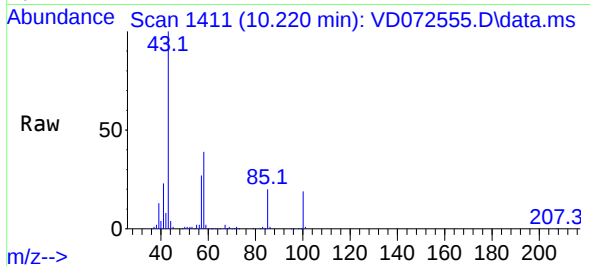
Tgt Ion: 98 Resp: 798332
Ion Ratio Lower Upper
98 100
100 67.0 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 108.616 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

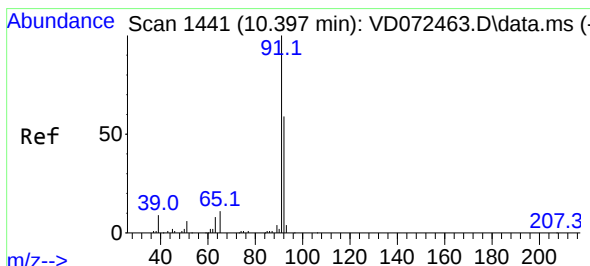
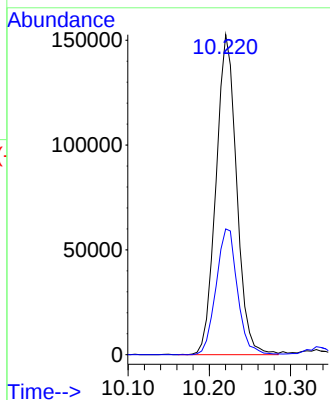
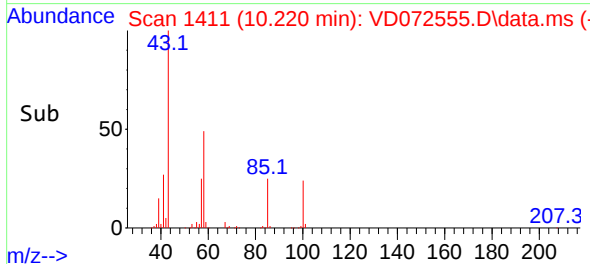
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



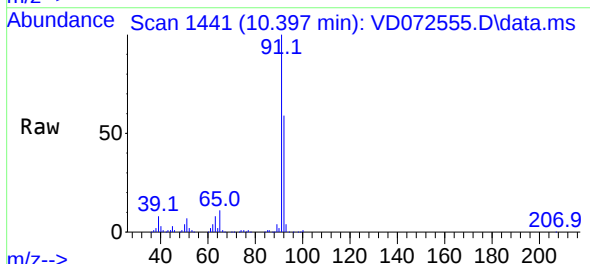
Tgt Ion: 43 Resp: 269914
Ion Ratio Lower Upper
43 100
58 40.8 28.6 43.0

Manual Integrations
APPROVED

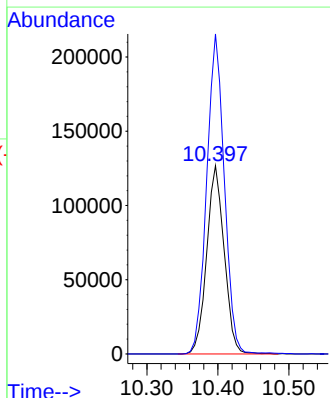
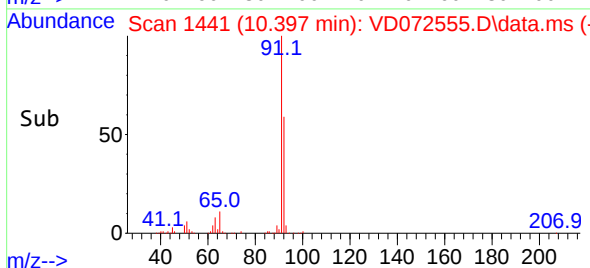
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#52
Toluene
Concen: 20.503 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



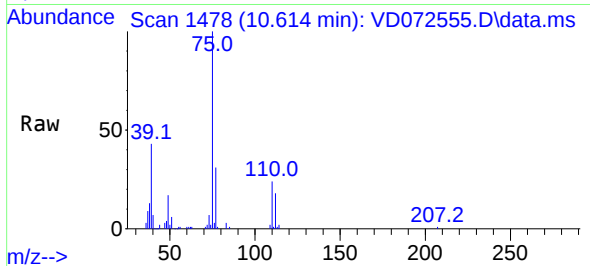
Tgt Ion: 92 Resp: 216756
Ion Ratio Lower Upper
92 100
91 171.0 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 21.602 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

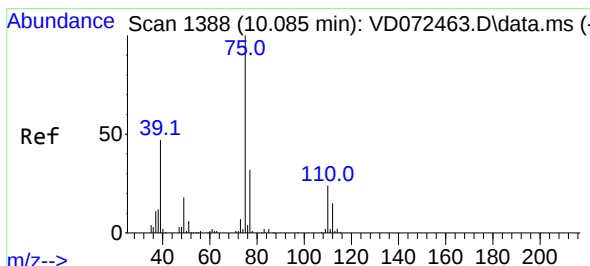
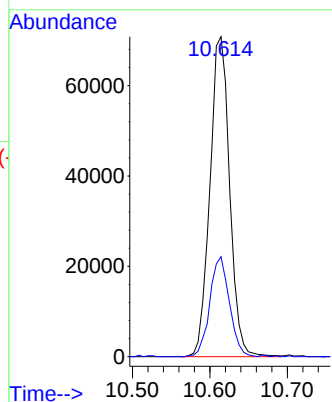
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 75 Resp: 125602
Ion Ratio Lower Upper
75 100
77 31.3 24.5 36.7

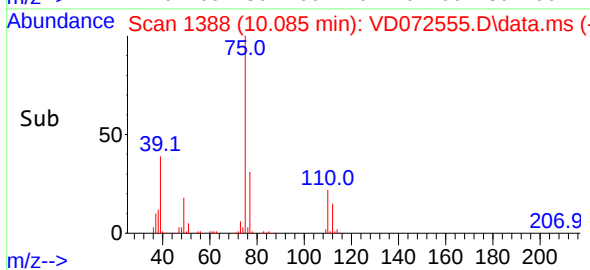
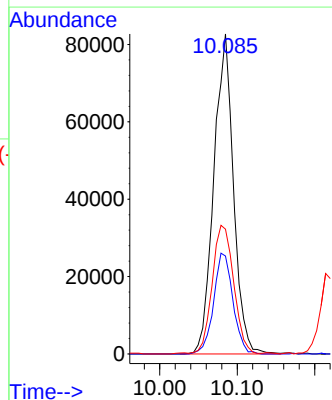
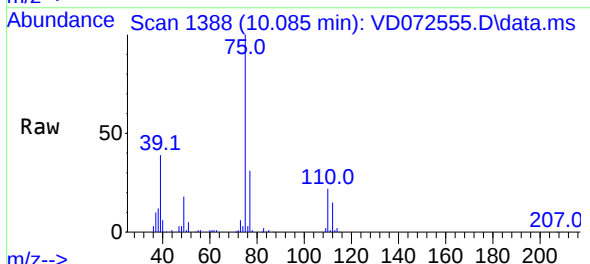
Manual Integrations
APPROVED

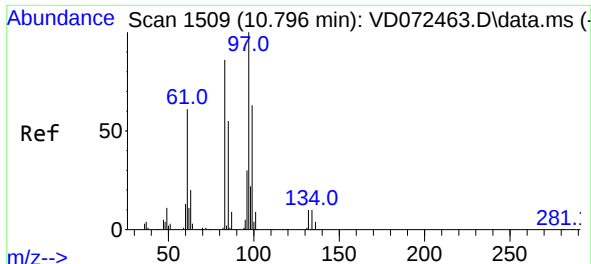
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#54
cis-1,3-Dichloropropene
Concen: 21.189 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

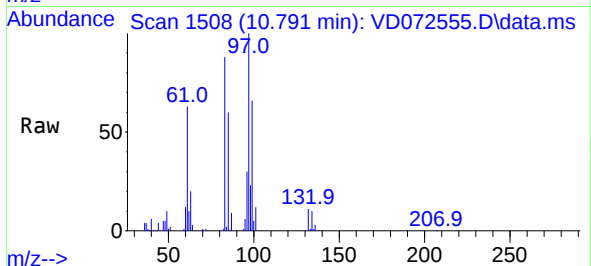
Tgt Ion: 75 Resp: 145659
Ion Ratio Lower Upper
75 100
77 30.6 24.8 37.2
39 39.0 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 23.139 ug/l
RT: 10.791 min Scan# 1509
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

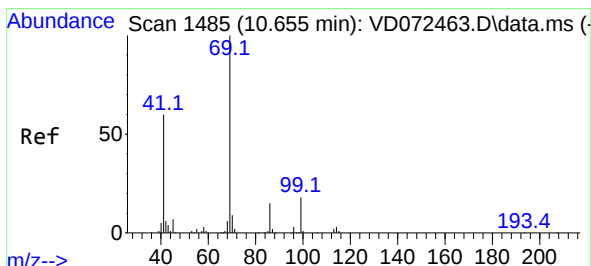
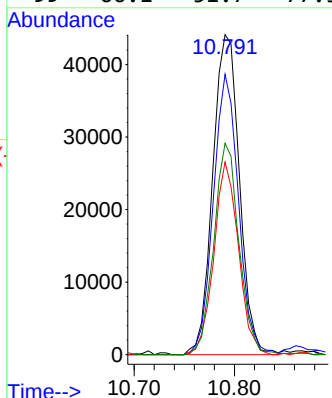
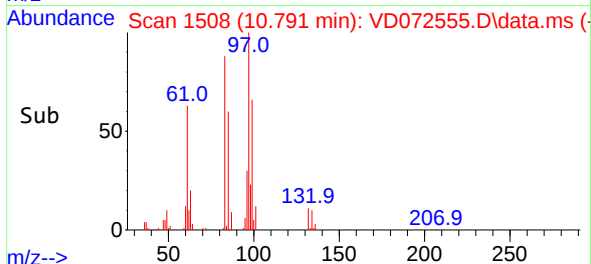
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



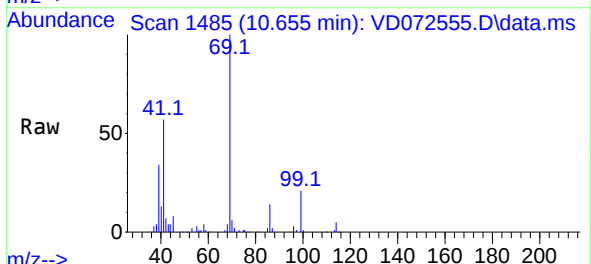
Tgt Ion: 97 Resp: 81472
Ion Ratio Lower Upper
97 100
83 87.6 69.0 103.4
85 60.2 42.6 63.8
99 66.1 51.7 77.5

Manual Integrations
APPROVED

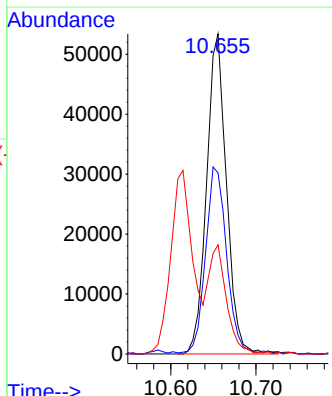
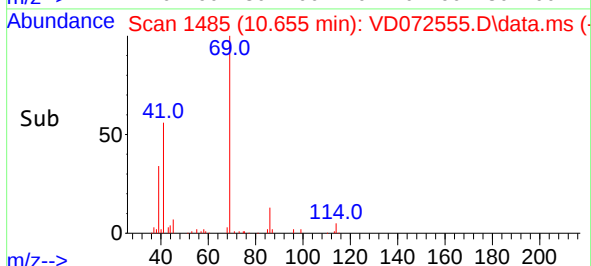
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

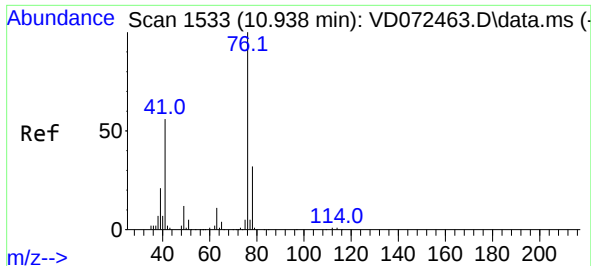


#56
Ethyl methacrylate
Concen: 20.707 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



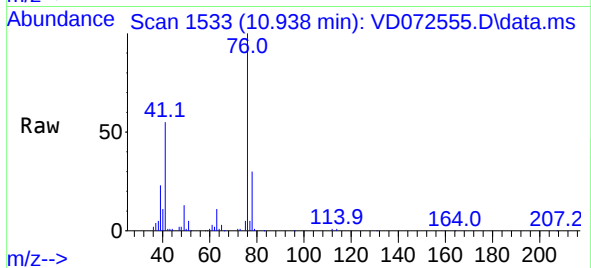
Tgt Ion: 69 Resp: 86553
Ion Ratio Lower Upper
69 100
41 60.7 63.0 94.6#
39 30.3 33.8 50.8#





#57
1,3-Dichloropropane
Concen: 21.677 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

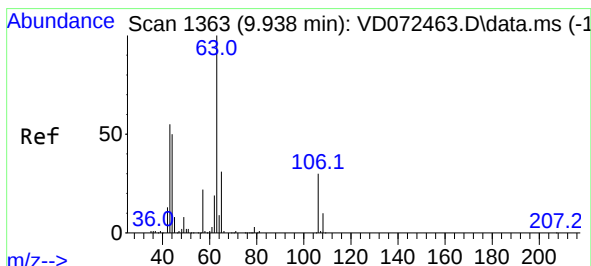
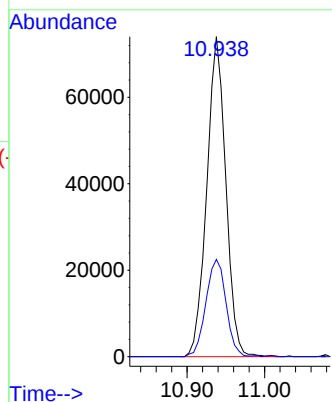
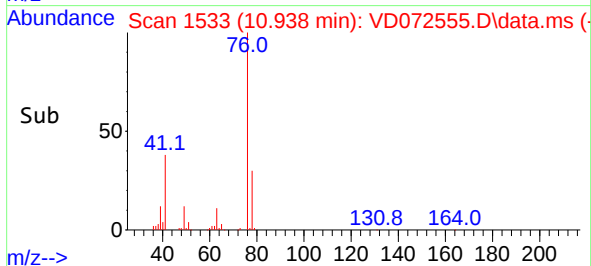
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



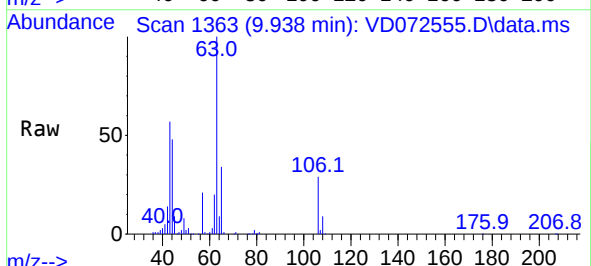
Tgt Ion: 76 Resp: 126179
Ion Ratio Lower Upper
76 100
78 32.3 26.0 39.0

Manual Integrations
APPROVED

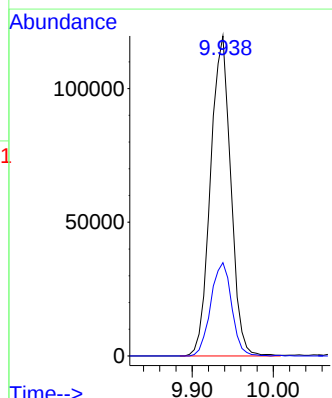
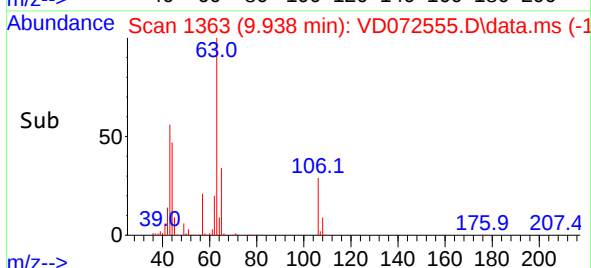
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

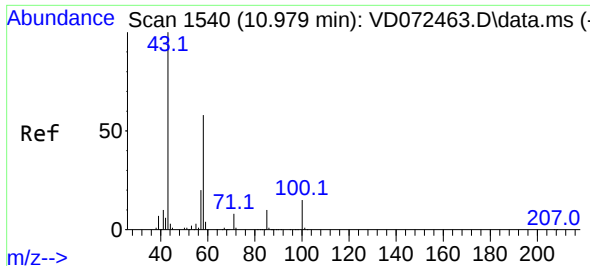


#58
2-Chloroethyl Vinyl ether
Concen: 119.231 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



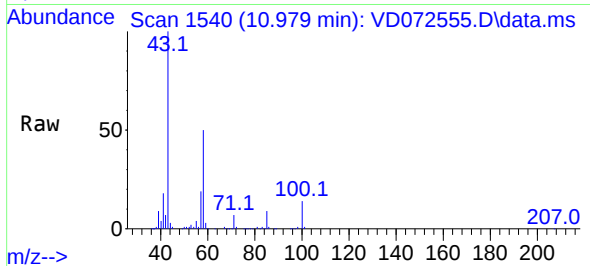
Tgt Ion: 63 Resp: 207261
Ion Ratio Lower Upper
63 100
106 30.1 21.4 32.0





#59
2-Hexanone
Concen: 110.473 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

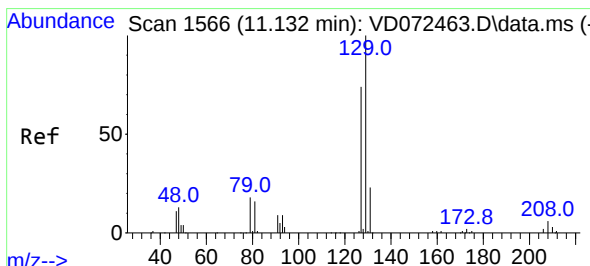
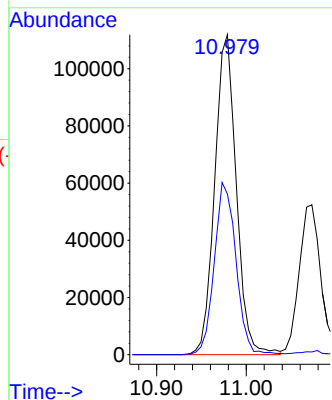
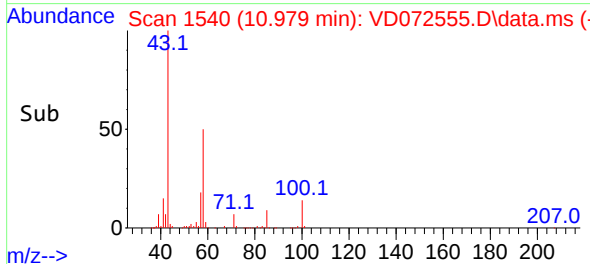
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



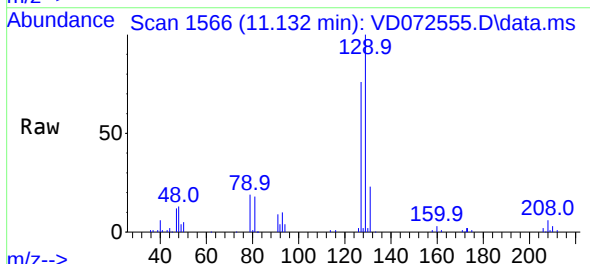
Tgt Ion: 43 Resp: 186680
Ion Ratio Lower Upper
43 100
58 54.2 25.3 75.9

Manual Integrations
APPROVED

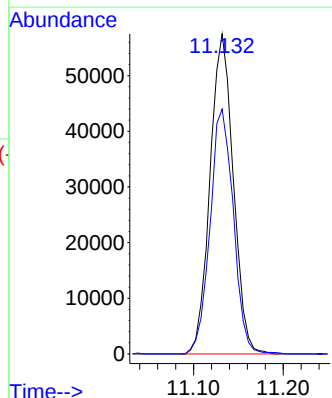
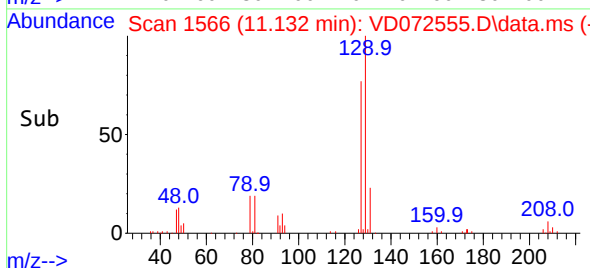
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

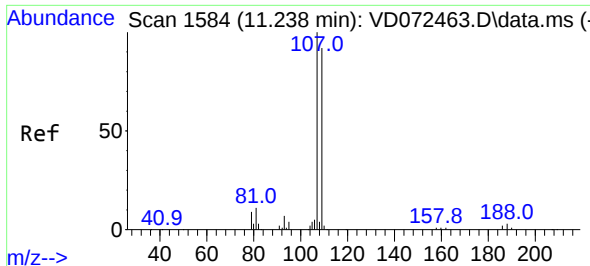


#60
Dibromochloromethane
Concen: 22.761 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



Tgt Ion:129 Resp: 103376
Ion Ratio Lower Upper
129 100
127 76.8 39.2 117.6





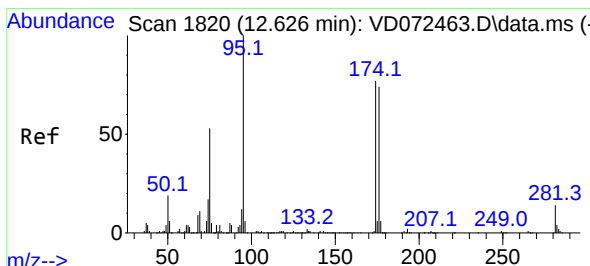
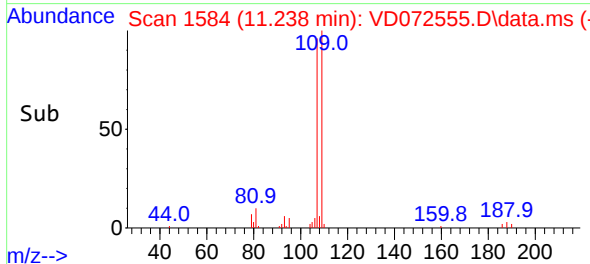
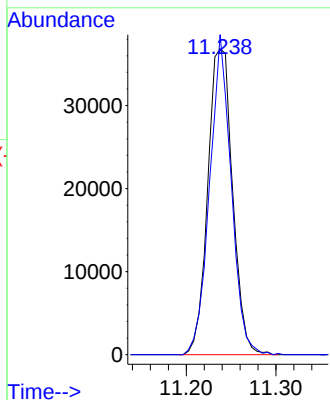
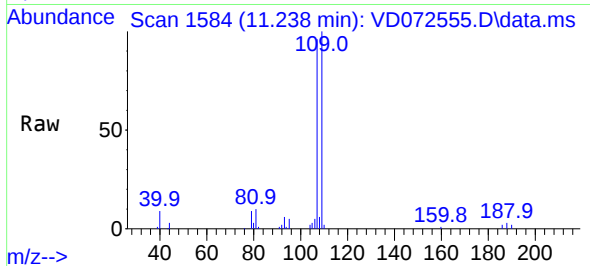
#61
1,2-Dibromoethane
Concen: 22.596 ug/l
RT: 11.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion:107 Resp: 70640
Ion Ratio Lower Upper
107 100
109 90.8 74.2 111.4

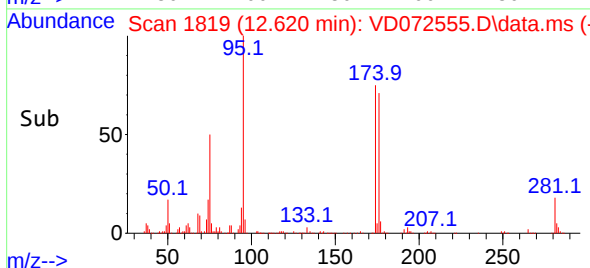
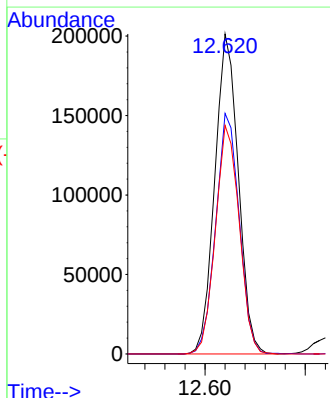
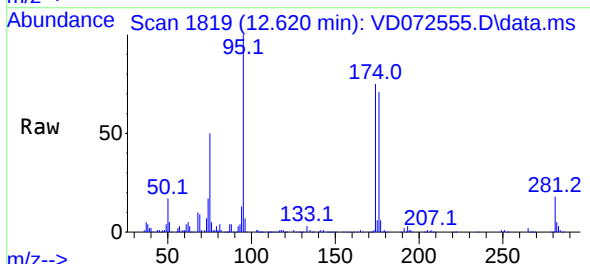
Manual Integrations
APPROVED

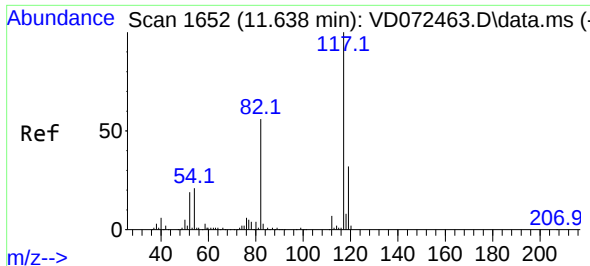
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#62
4-Bromofluorobenzene
Concen: 52.915 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

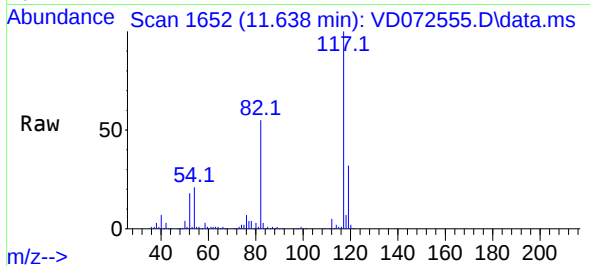
Tgt Ion: 95 Resp: 327325
Ion Ratio Lower Upper
95 100
174 75.3 0.0 152.8
176 72.2 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

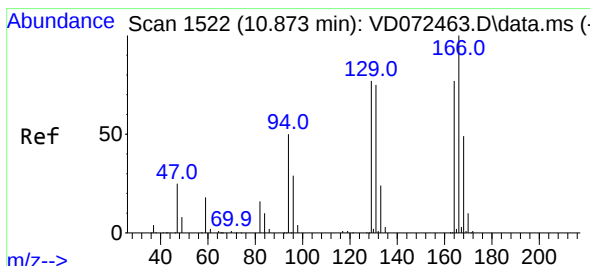
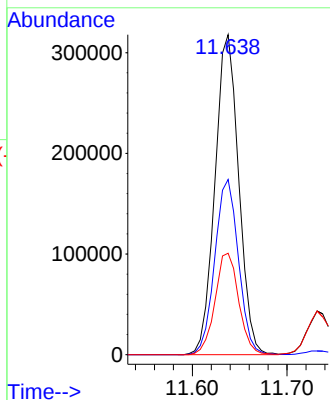
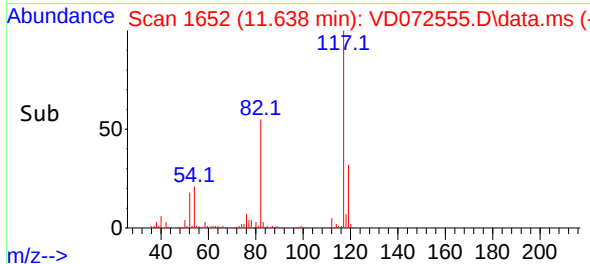
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



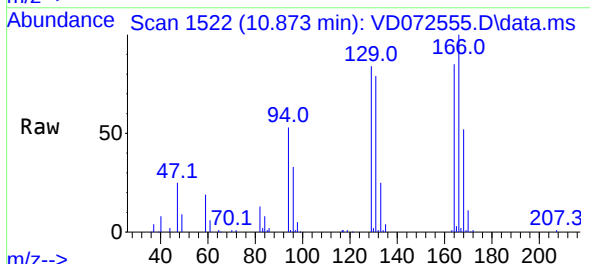
Tgt Ion:117 Resp: 554410
Ion Ratio Lower Upper
117 100
82 54.7 45.3 67.9
119 31.7 26.6 40.0

Manual Integrations
APPROVED

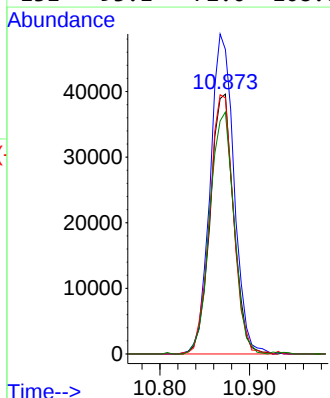
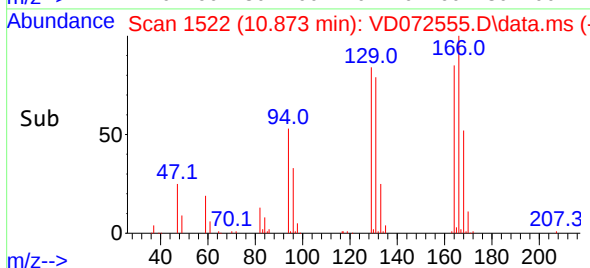
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

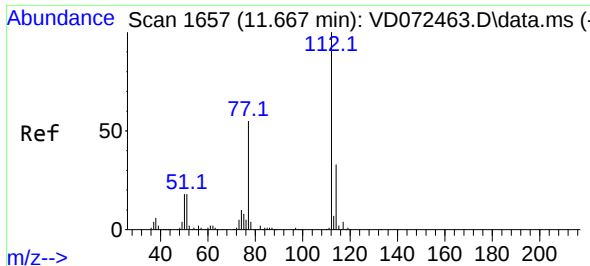


#64
Tetrachloroethene
Concen: 19.737 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



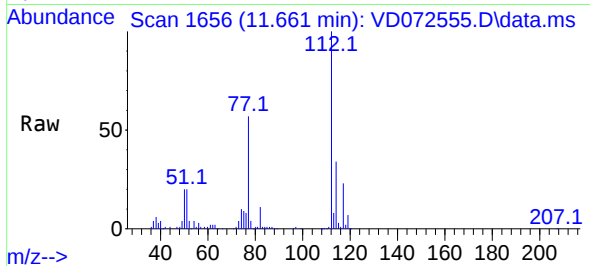
Tgt Ion:164 Resp: 71495
Ion Ratio Lower Upper
164 100
166 117.2 98.5 147.7
129 98.6 74.6 111.8
131 93.1 72.0 108.0





#65
Chlorobenzene
Concen: 20.855 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

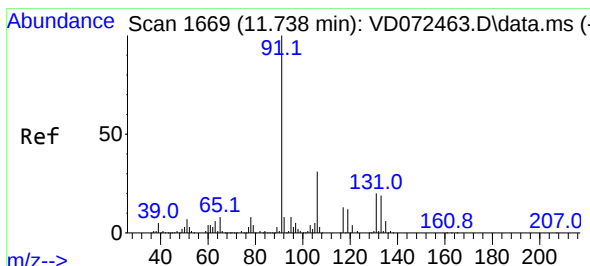
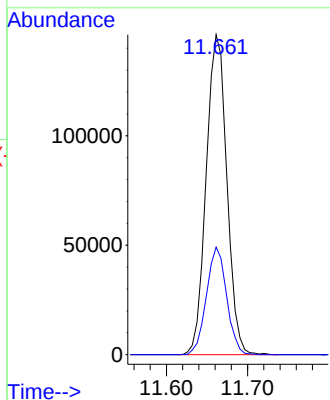
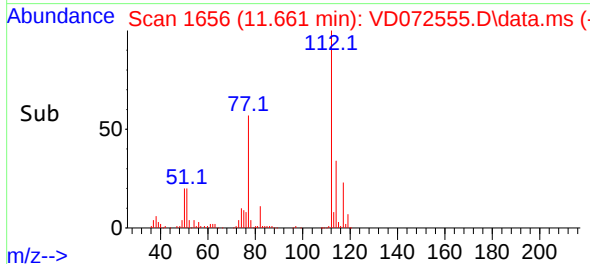
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



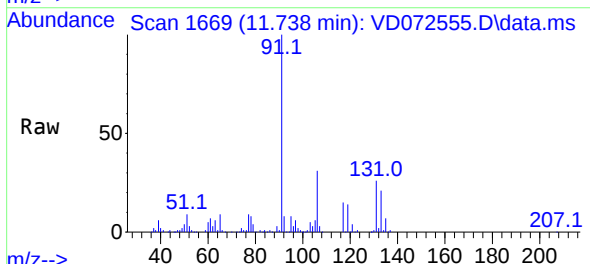
Tgt Ion:112 Resp: 25850
Ion Ratio Lower Upper
112 100
114 33.6 25.8 38.6

Manual Integrations
APPROVED

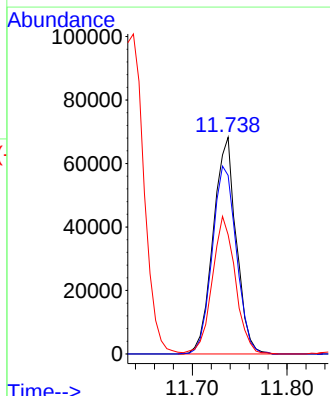
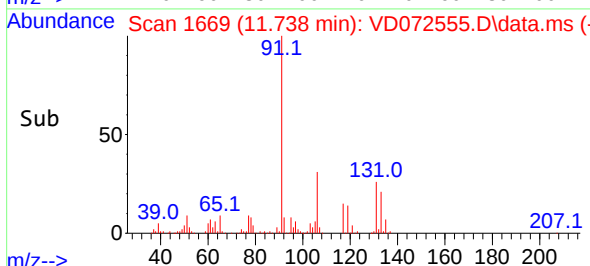
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

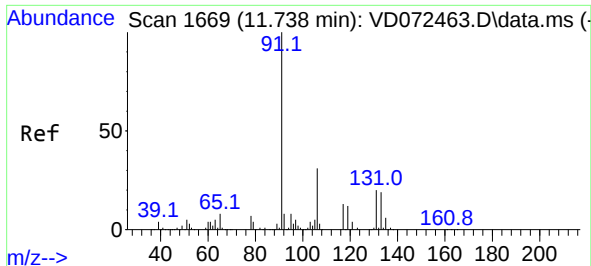


#66
1,1,1,2-Tetrachloroethane
Concen: 23.318 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



Tgt Ion:131 Resp: 115556
Ion Ratio Lower Upper
131 100
133 90.8 48.1 144.3
119 63.5 31.9 95.9





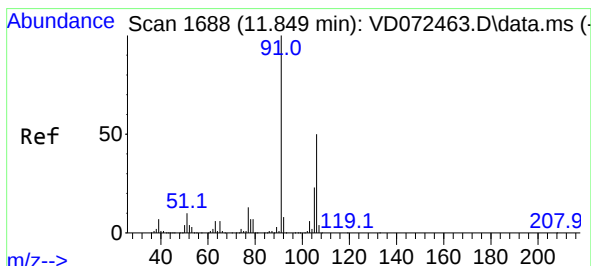
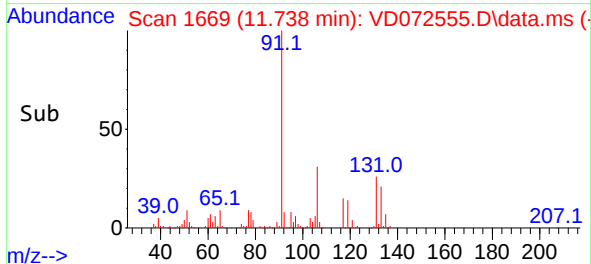
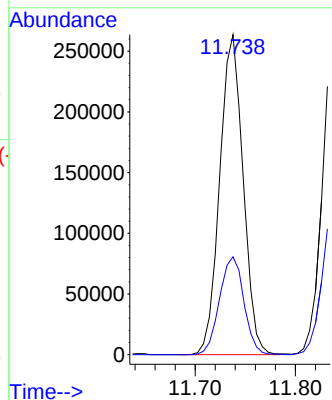
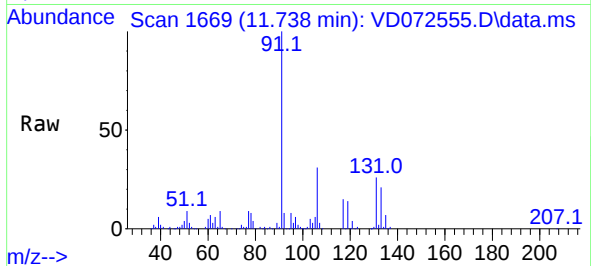
#67
Ethyl Benzene
Concen: 19.701 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion: 91 Resp: 42609
Ion Ratio Lower Upper
91 100
106 30.6 24.2 36.4

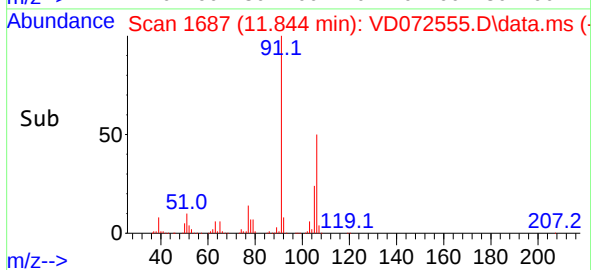
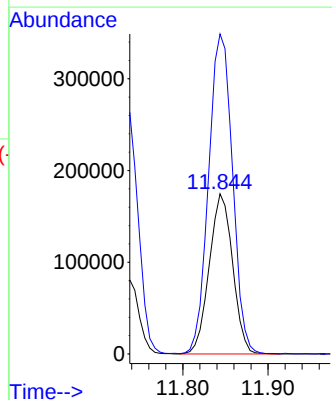
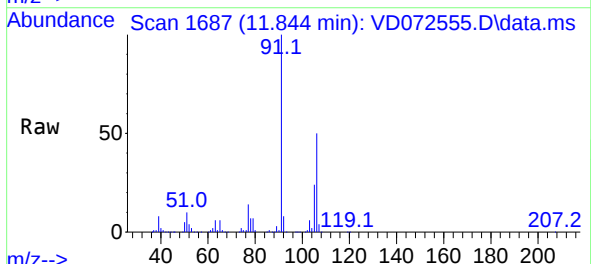
Manual Integrations
APPROVED

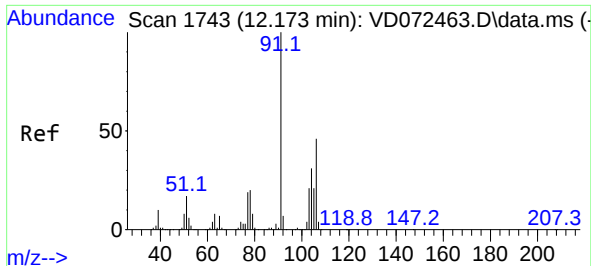
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#68
m/p-Xylenes
Concen: 40.650 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

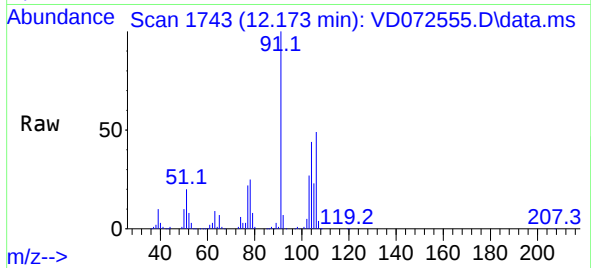
Tgt Ion:106 Resp: 333549
Ion Ratio Lower Upper
106 100
91 204.4 163.7 245.5





#69
o-Xylene
Concen: 21.057 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

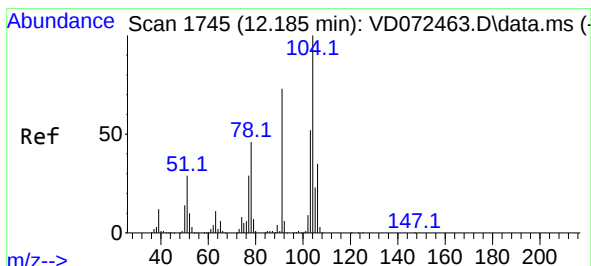
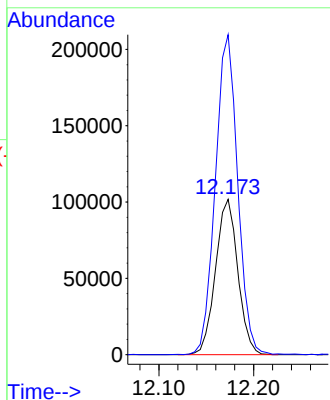
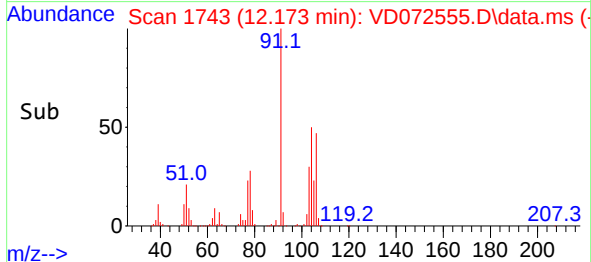
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



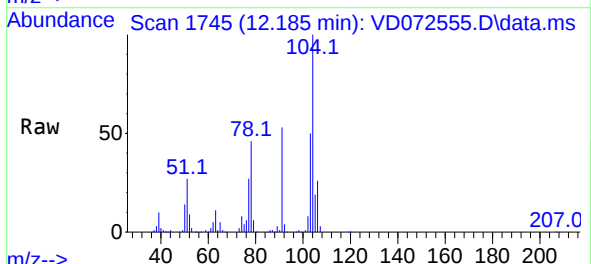
Tgt Ion:106 Resp: 166700
Ion Ratio Lower Upper
106 100
91 206.4 110.4 331.2

Manual Integrations
APPROVED

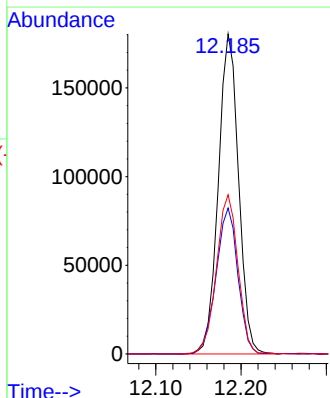
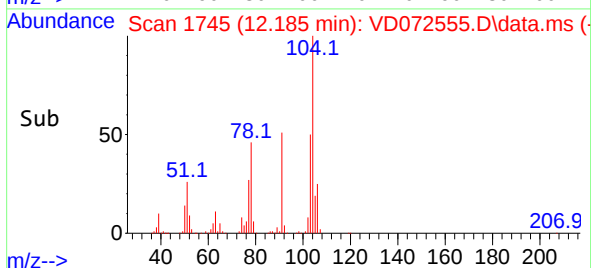
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

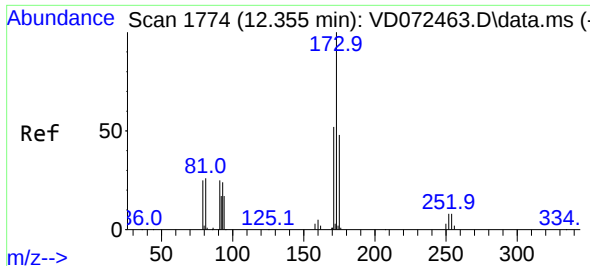


#70
Styrene
Concen: 21.310 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



Tgt Ion:104 Resp: 297330
Ion Ratio Lower Upper
104 100
78 49.3 41.8 62.8
103 53.1 44.2 66.4





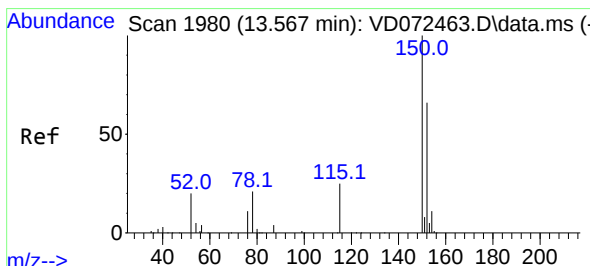
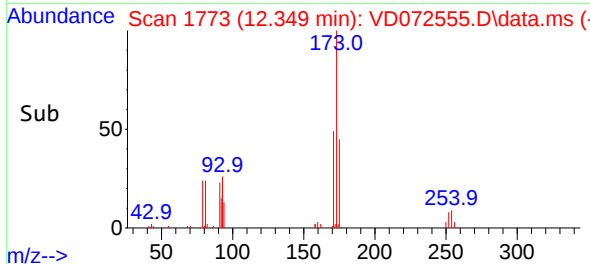
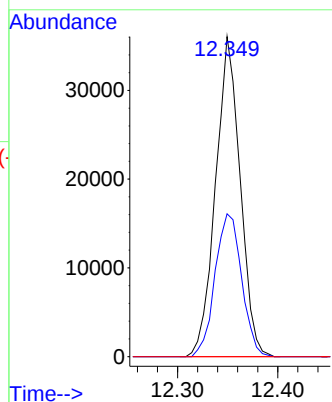
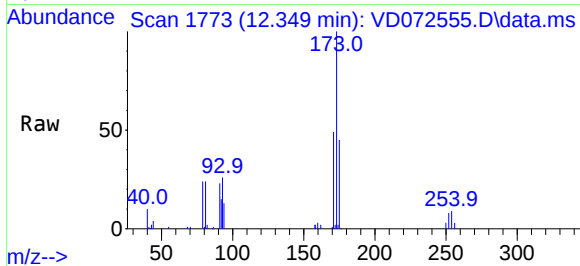
#71
Bromoform
Concen: 23.357 ug/l
RT: 12.349 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion:173 Resp: 61362
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.0 0.0

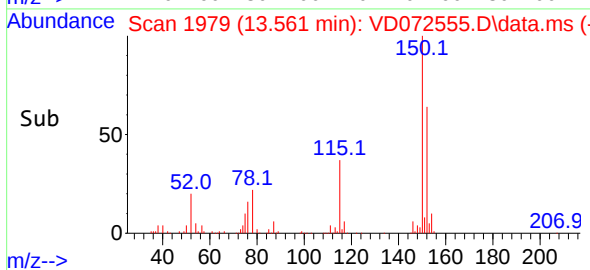
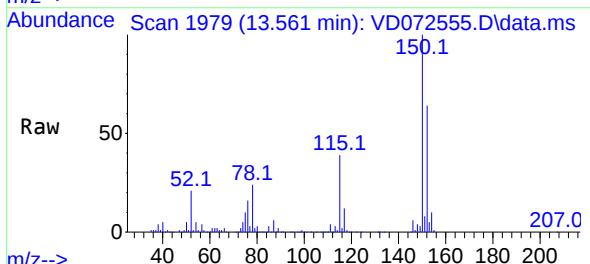
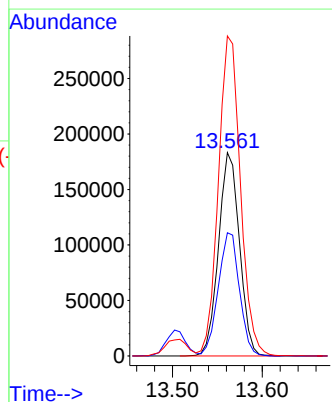
Manual Integrations
APPROVED

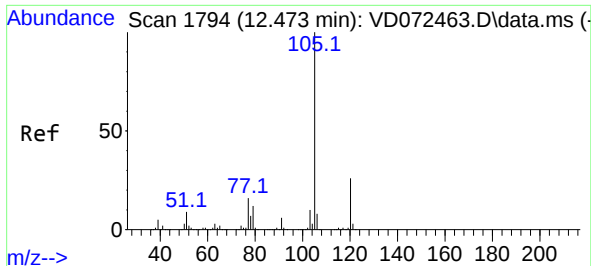
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

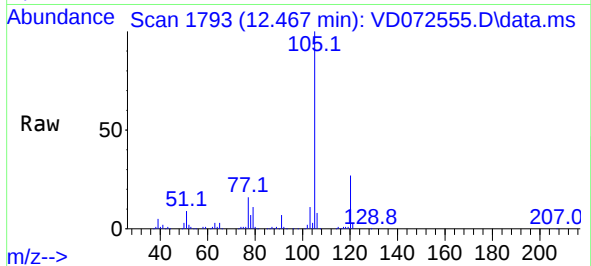
Tgt Ion:152 Resp: 296619
Ion Ratio Lower Upper
152 100
115 61.2 31.3 93.8
150 166.1 0.0 348.6





#73
Isopropylbenzene
Concen: 19.662 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

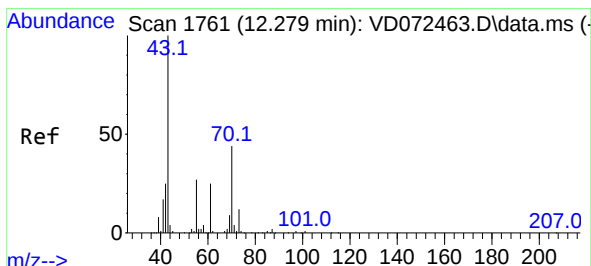
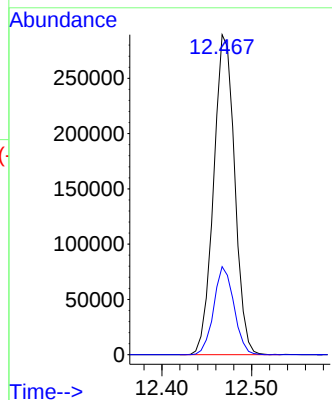
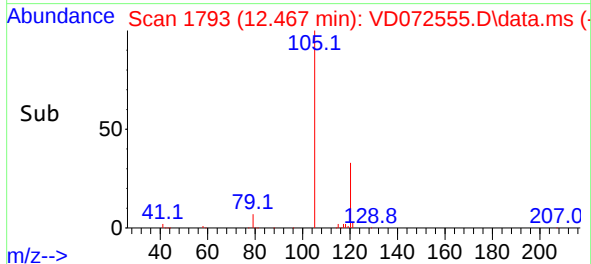
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion:105 Resp: 470999
Ion Ratio Lower Upper
105 100
120 26.4 13.0 38.9

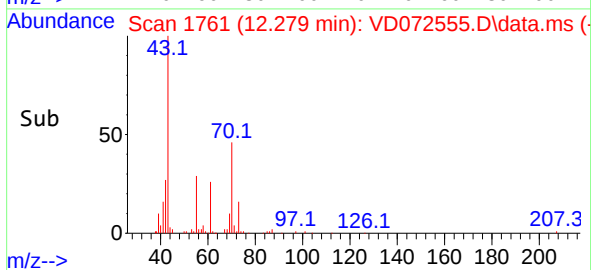
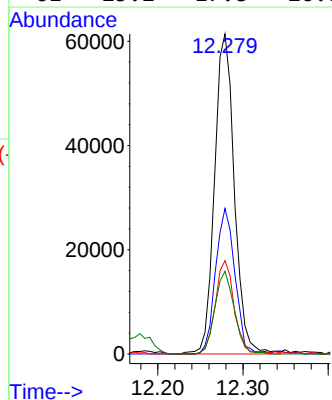
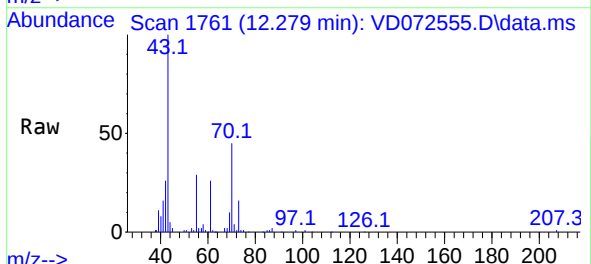
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#74
N-ethyl acetate
Concen: 19.761 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

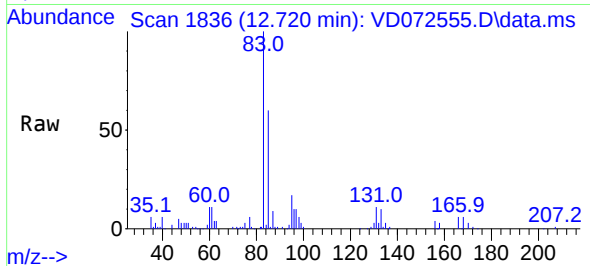
Tgt Ion: 43 Resp: 99326
Ion Ratio Lower Upper
43 100
70 44.4 31.3 46.9
55 27.6 20.0 30.0
61 25.2 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 21.463 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

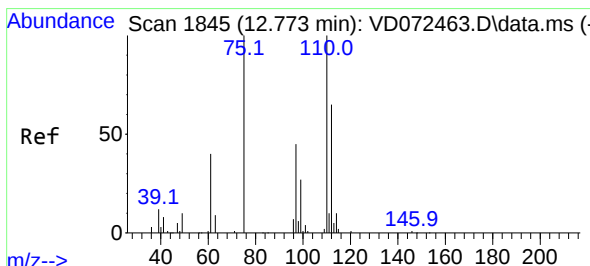
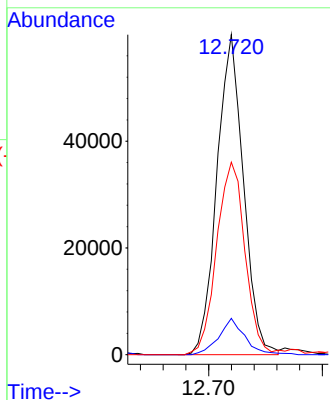
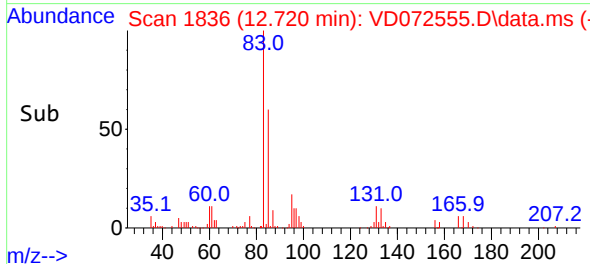
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



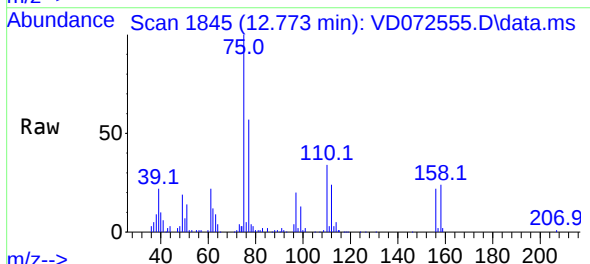
Tgt Ion: 83 Resp: 97380
Ion Ratio Lower Upper
83 100
131 11.1 5.0 14.9
85 64.5 32.6 98.0

Manual Integrations
APPROVED

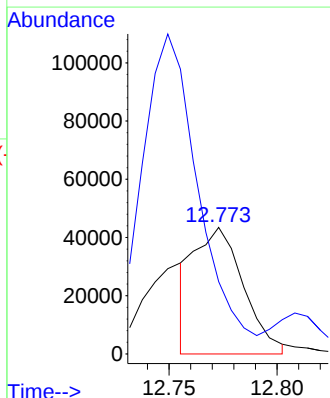
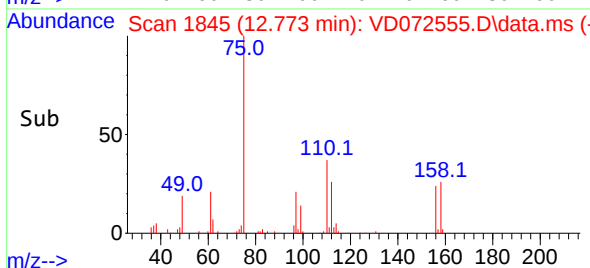
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

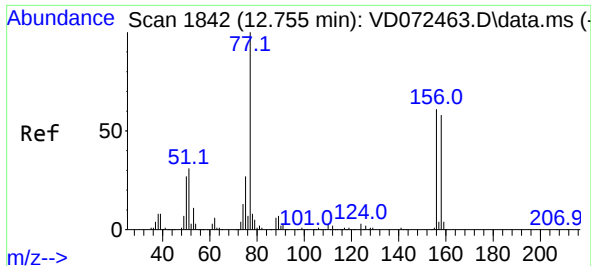


#76
1,2,3-Trichloropropane
Concen: 21.446 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



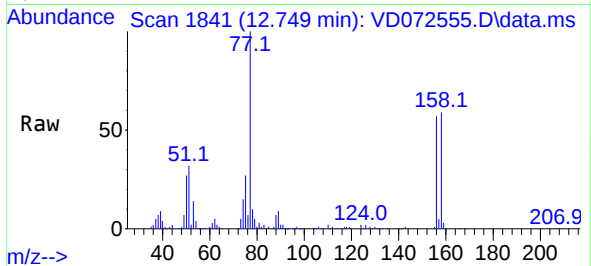
Tgt Ion: 75 Resp: 69379
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 20.839 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

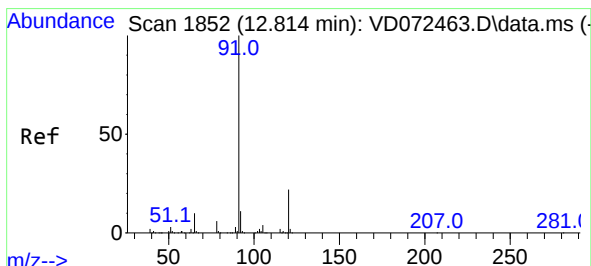
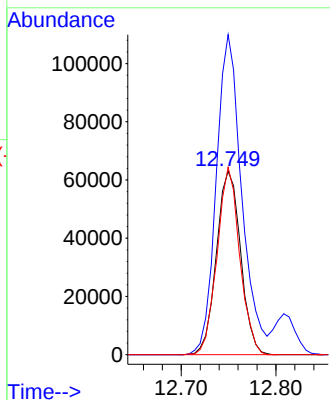
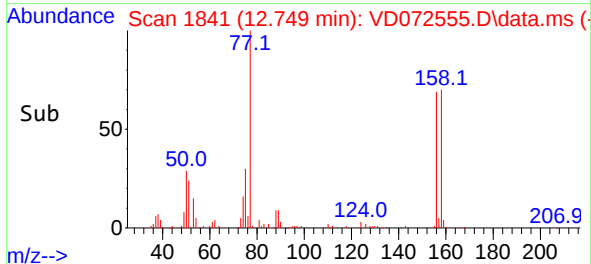
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



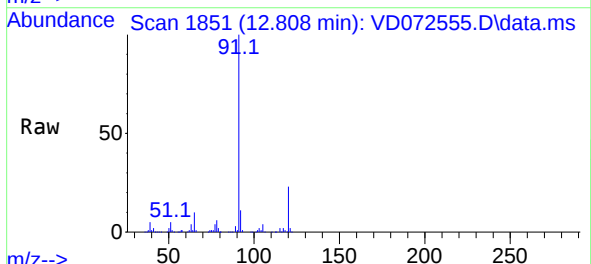
Tgt Ion:156 Resp: 11189
Ion Ratio Lower Upper
156 100
77 183.6 102.8 308.3
158 95.7 48.7 146.1

Manual Integrations
APPROVED

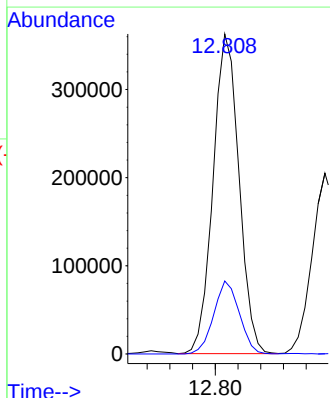
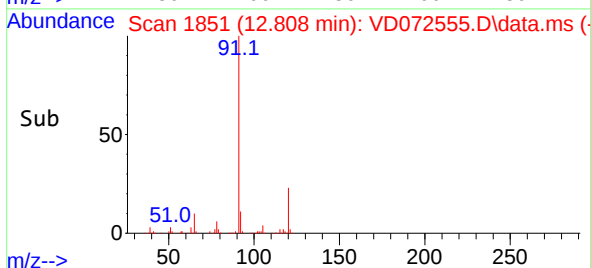
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

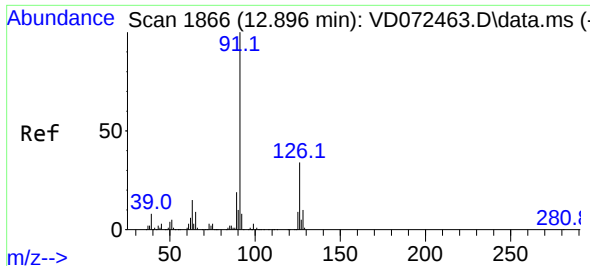


#78
n-propylbenzene
Concen: 19.874 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



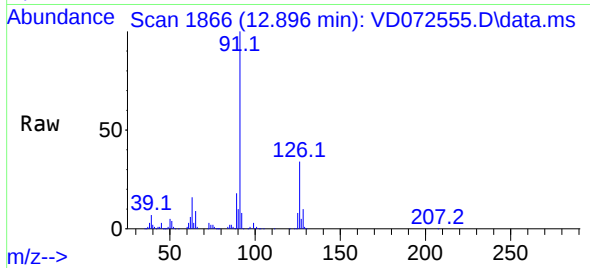
Tgt Ion: 91 Resp: 574341
Ion Ratio Lower Upper
91 100
120 22.5 10.9 32.9





#79
2-Chlorotoluene
Concen: 20.196 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

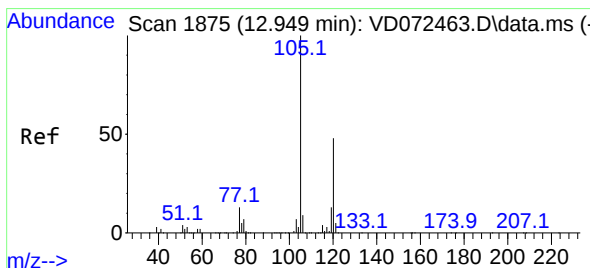
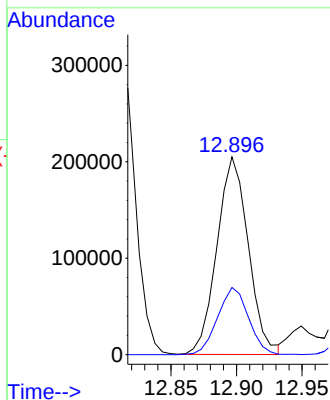
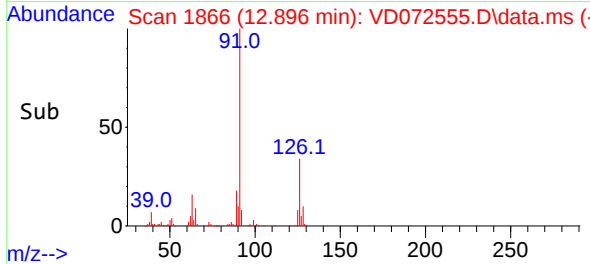
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



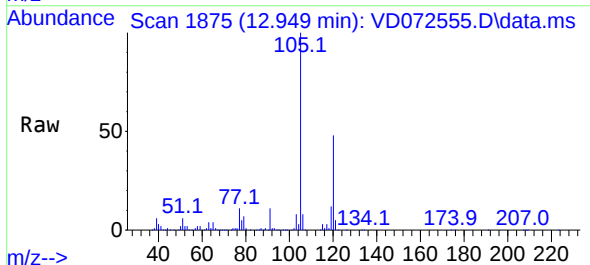
Tgt Ion: 91 Resp: 341320
Ion Ratio Lower Upper
91 100
126 33.5 16.2 48.6

Manual Integrations
APPROVED

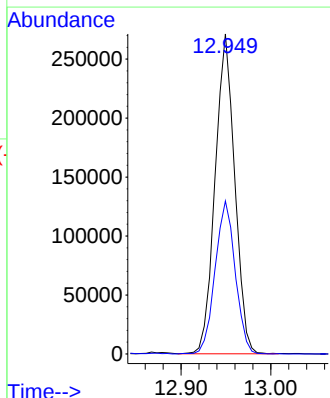
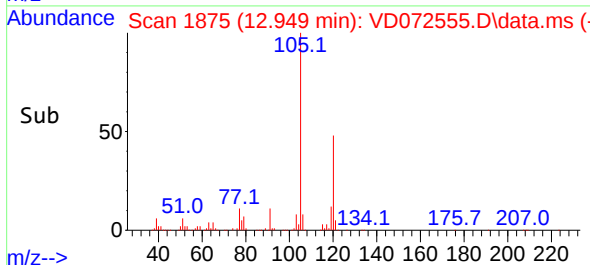
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

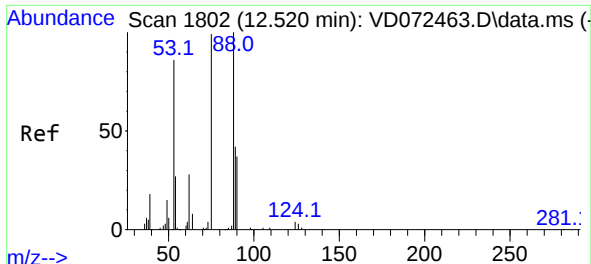


#80
1,3,5-Trimethylbenzene
Concen: 20.060 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



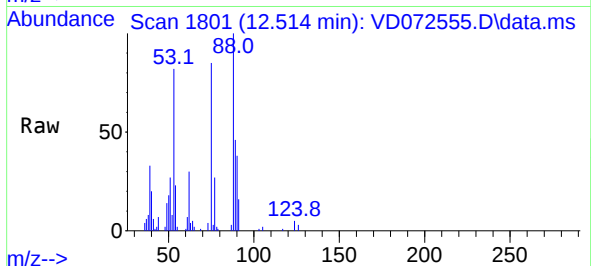
Tgt Ion:105 Resp: 411554
Ion Ratio Lower Upper
105 100
120 49.0 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 20.077 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

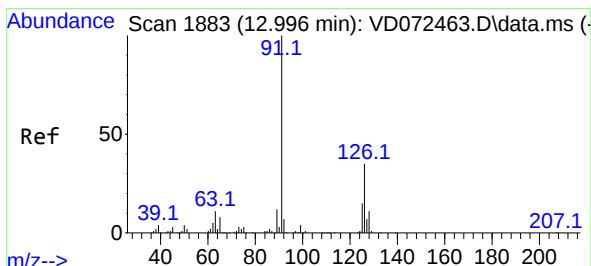
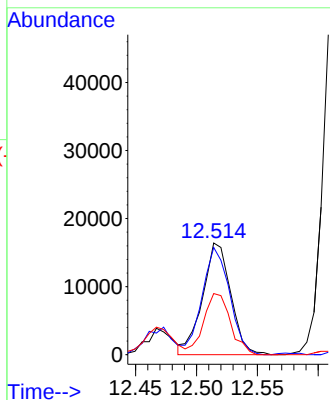
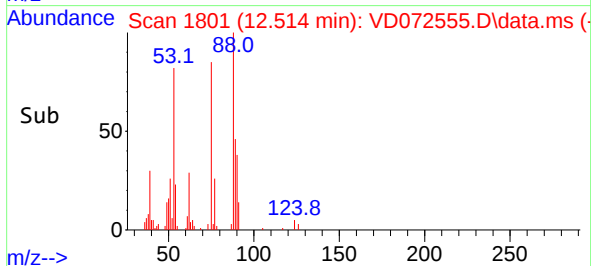
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



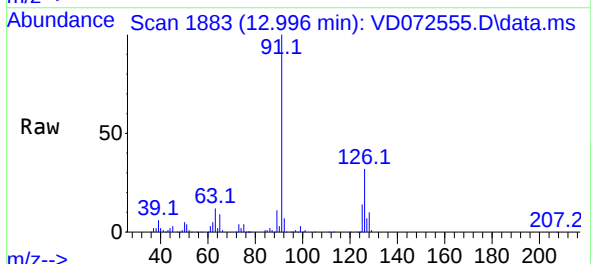
Tgt Ion: 75 Resp: 26469
Ion Ratio Lower Upper
75 100
53 94.8 86.5 129.7
89 51.9 33.9 50.9

Manual Integrations
APPROVED

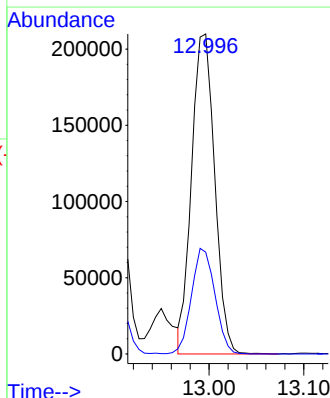
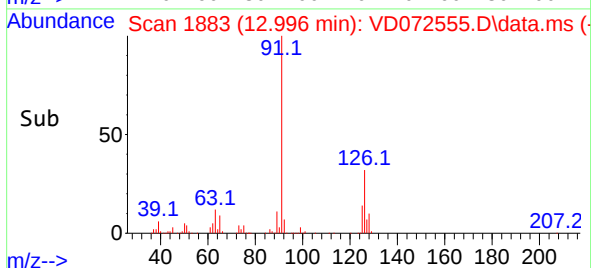
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

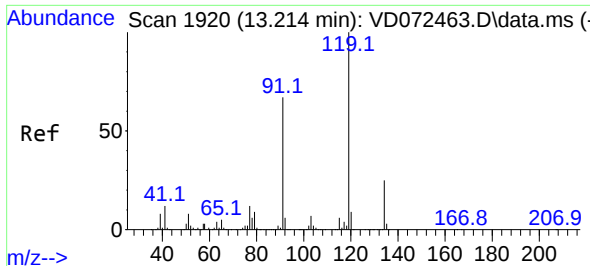


#82
4-Chlorotoluene
Concen: 20.206 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



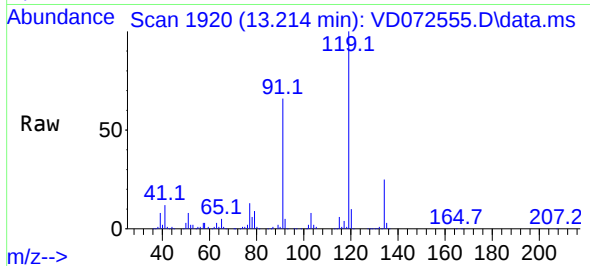
Tgt Ion: 91 Resp: 355661
Ion Ratio Lower Upper
91 100
126 33.5 16.5 49.5





#83
tert-Butylbenzene
Concen: 20.790 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

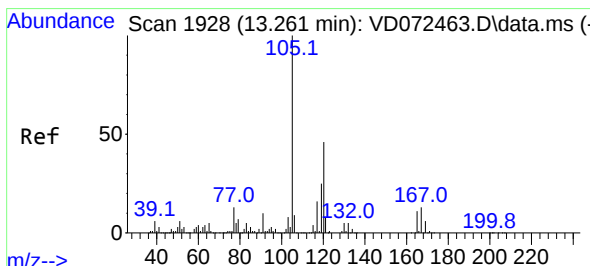
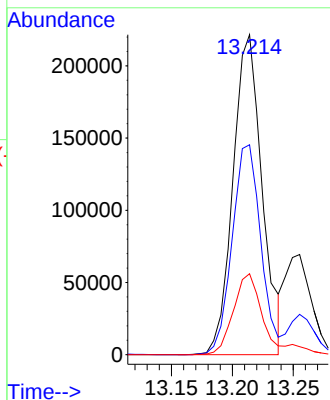
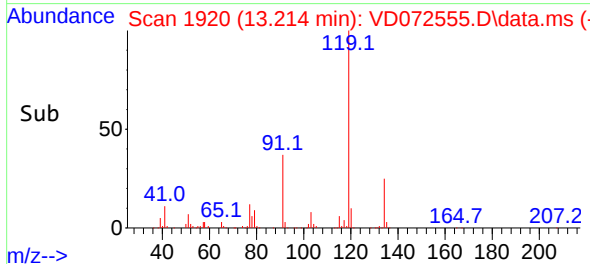
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



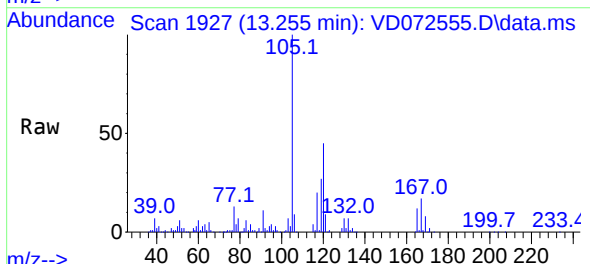
Tgt Ion:119 Resp: 36925
Ion Ratio Lower Upper
119 100
91 64.5 34.8 104.5
134 26.6 13.3 39.9

Manual Integrations
APPROVED

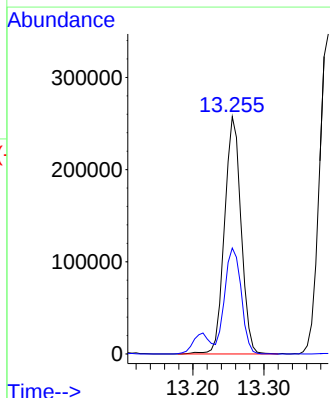
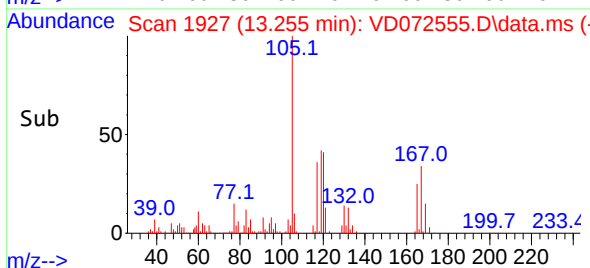
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

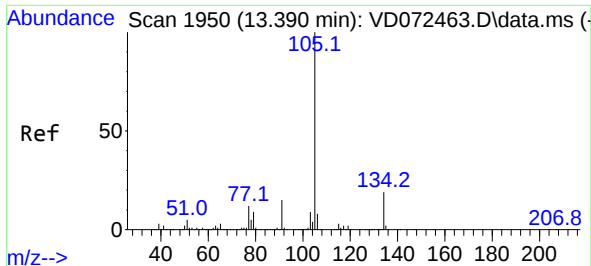


#84
1,2,4-Trimethylbenzene
Concen: 20.683 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



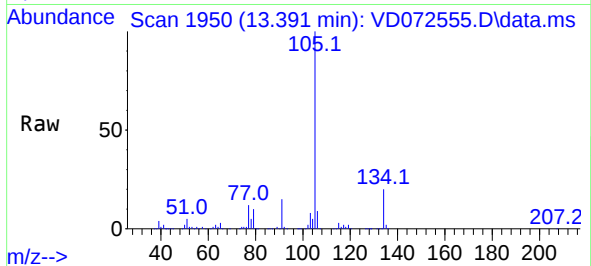
Tgt Ion:105 Resp: 414944
Ion Ratio Lower Upper
105 100
120 44.4 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 20.554 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: VD072555.D
 Acq: 08 Apr 2022 12:35

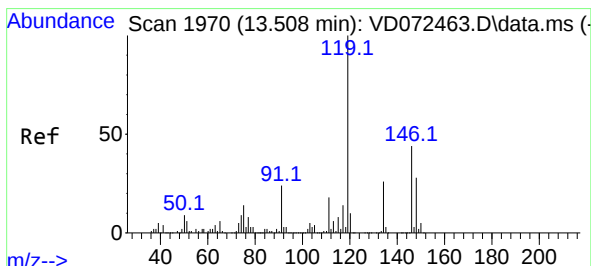
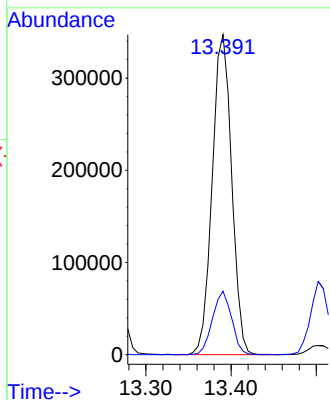
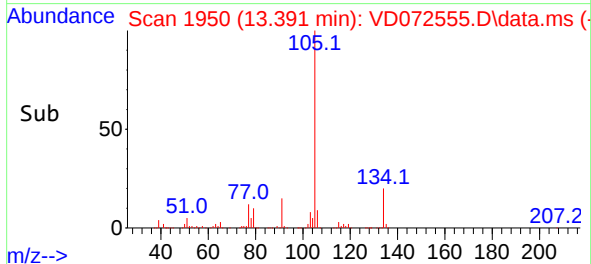
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0408SBS01



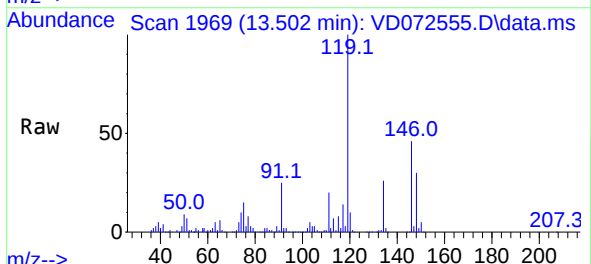
Tgt Ion:105 Resp: 54990
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.8 29.3

Manual Integrations
 APPROVED

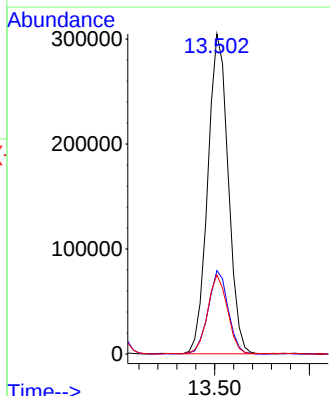
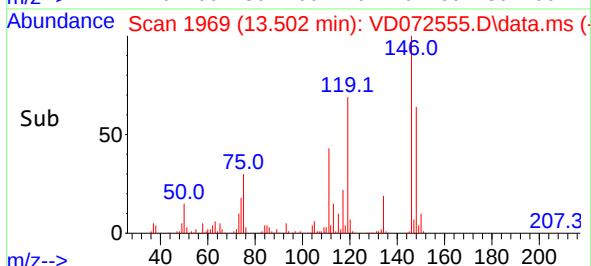
Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

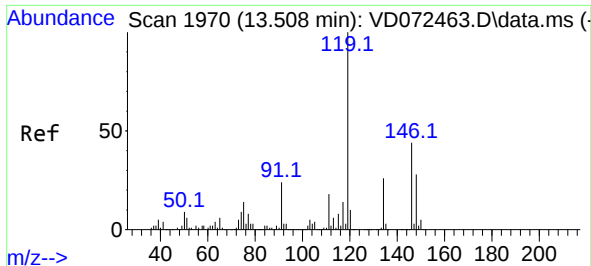


#86
 p-Isopropyltoluene
 Concen: 20.898 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.006 min
 Lab File: VD072555.D
 Acq: 08 Apr 2022 12:35



Tgt Ion:119 Resp: 456998
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.6
 91 24.2 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 21.069 ug/l

RT: 13.502 min Scan# 1970

Delta R.T. -0.006 min

Lab File: VD072555.D

Acq: 08 Apr 2022 12:35

Instrument :

MSVOA_D

ClientSampleId :

VD0408SBS01

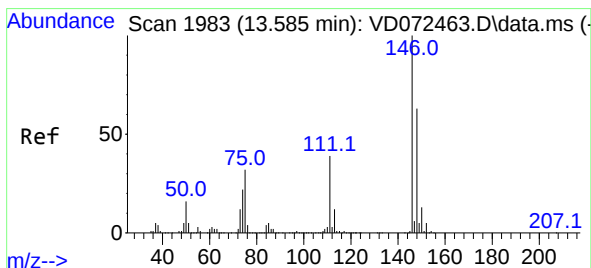
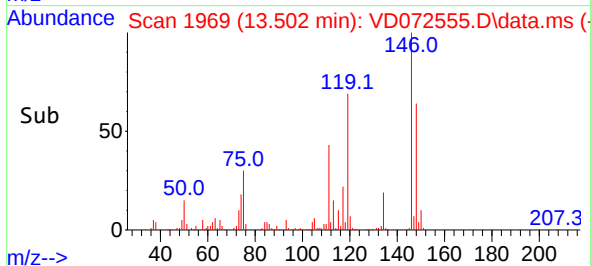
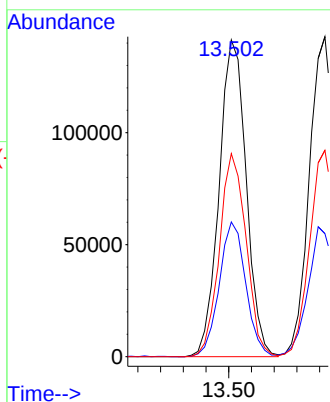
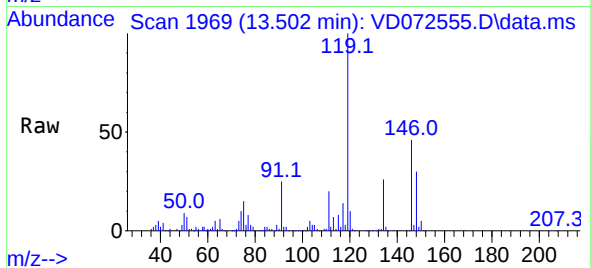
Tgt Ion:146 Resp: 234410

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.4	61.3
148	63.2	31.9	95.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#88

1,4-Dichlorobenzene

Concen: 20.963 ug/l

RT: 13.585 min Scan# 1983

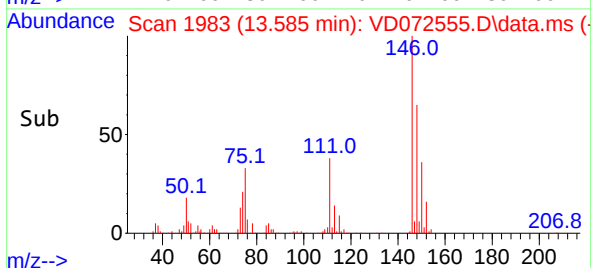
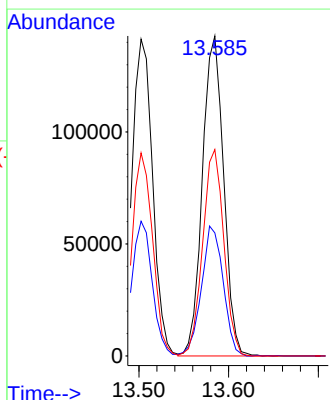
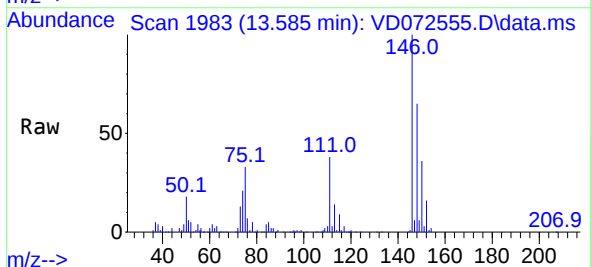
Delta R.T. 0.000 min

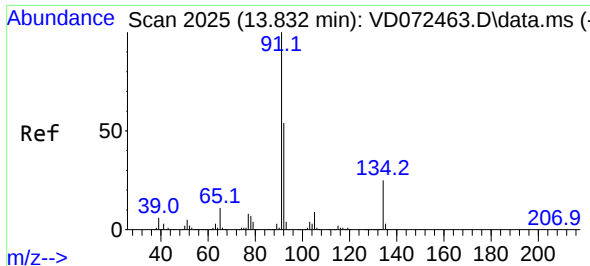
Lab File: VD072555.D

Acq: 08 Apr 2022 12:35

Tgt Ion:146 Resp: 235068

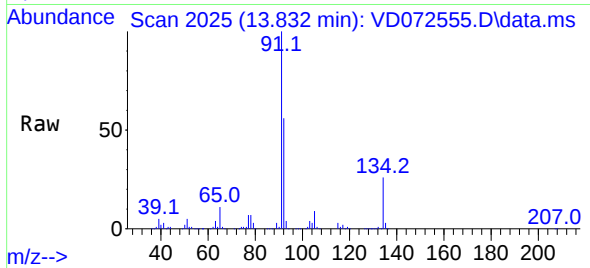
Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.3	60.9
148	64.3	31.7	95.1





#89
n-Butylbenzene
Concen: 20.450 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

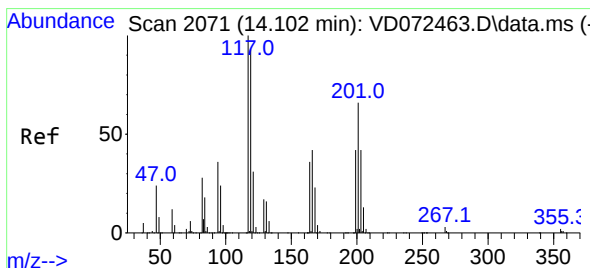
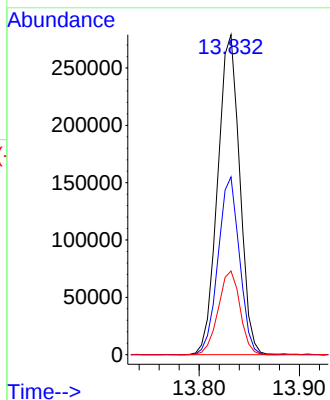
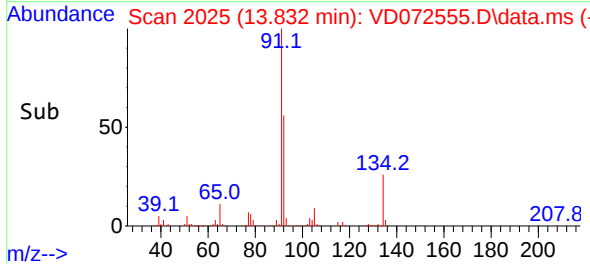
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 91 Resp: 42600
Ion Ratio Lower Upper
91 100
92 53.9 26.6 79.8
134 25.9 12.3 36.9

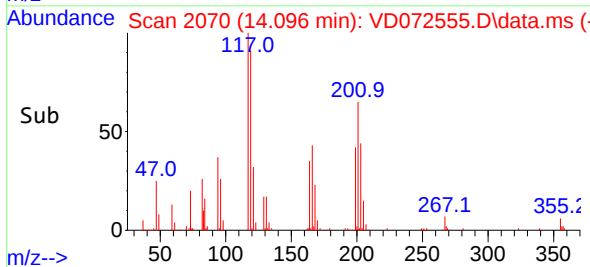
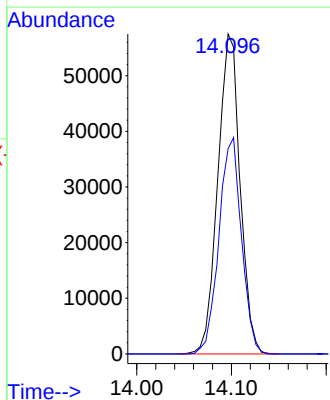
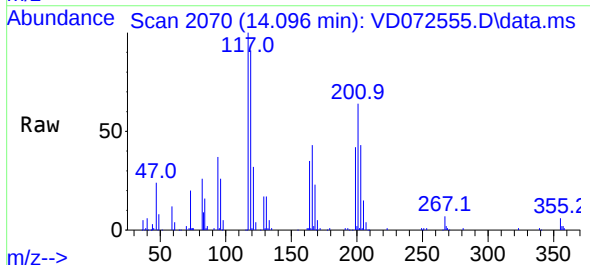
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#90
Hexachloroethane
Concen: 21.029 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

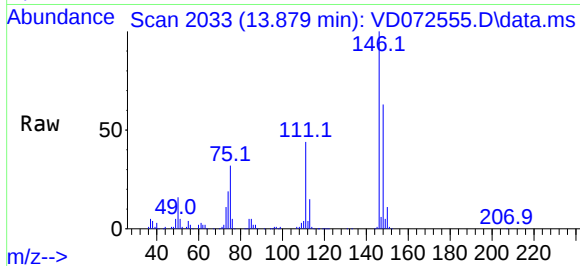
Tgt Ion:117 Resp: 94141
Ion Ratio Lower Upper
117 100
201 68.3 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 21.241 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

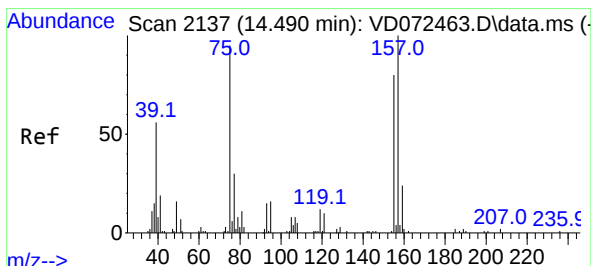
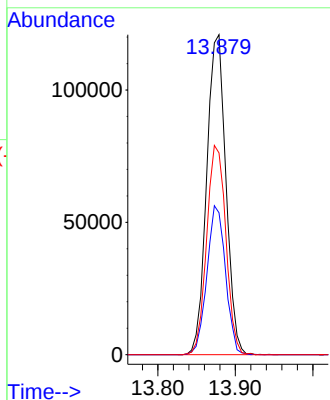
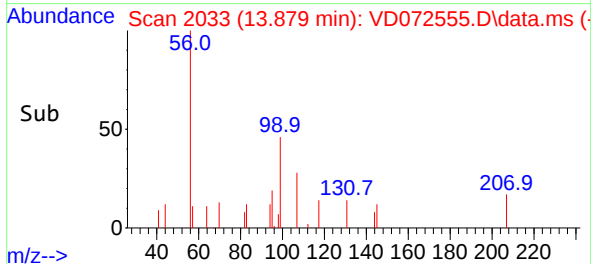
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



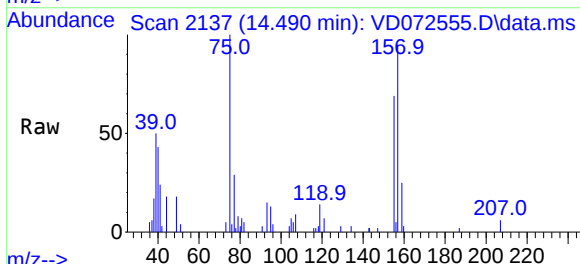
Tgt Ion:146 Resp: 20843
Ion Ratio Lower Upper
146 100
111 45.2 21.1 63.3
148 65.5 31.7 95.1

Manual Integrations
APPROVED

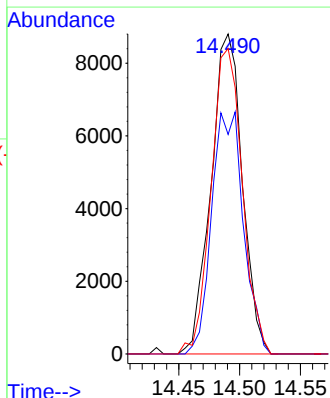
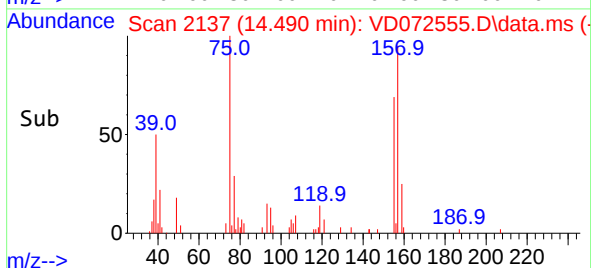
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

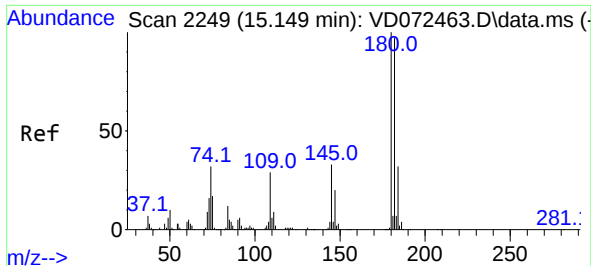


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.554 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



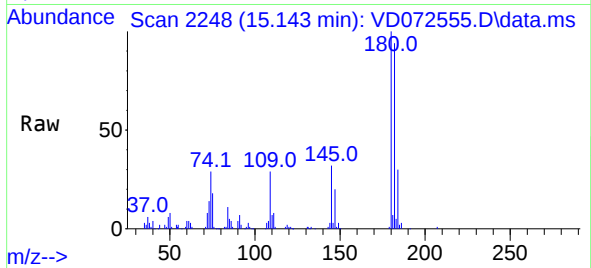
Tgt Ion: 75 Resp: 15806
Ion Ratio Lower Upper
75 100
155 76.5 36.8 110.3
157 94.9 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 21.361 ug/l
RT: 15.143 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

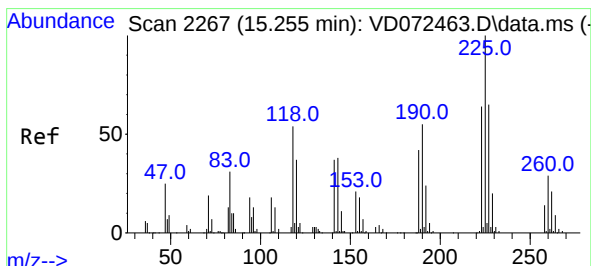
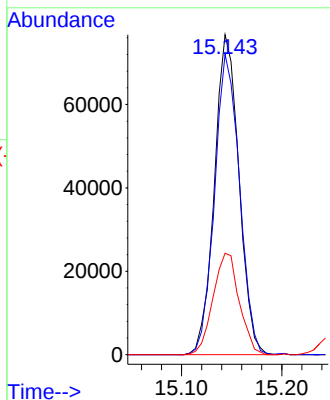
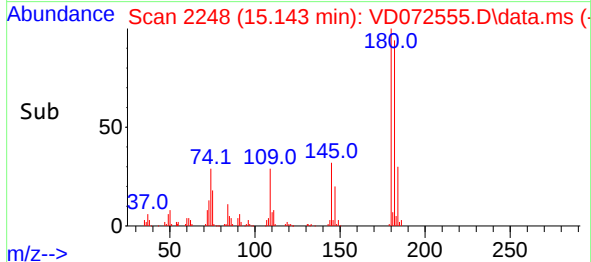
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



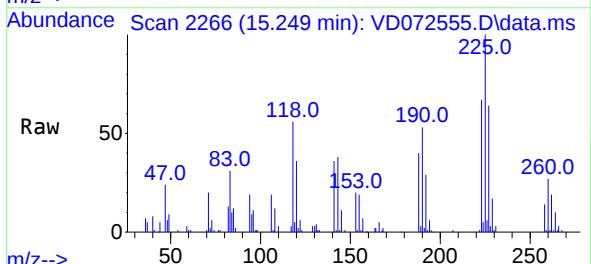
Tgt Ion:180 Resp: 129929
Ion Ratio Lower Upper
180 100
182 95.6 47.3 142.0
145 33.9 16.2 48.5

Manual Integrations
APPROVED

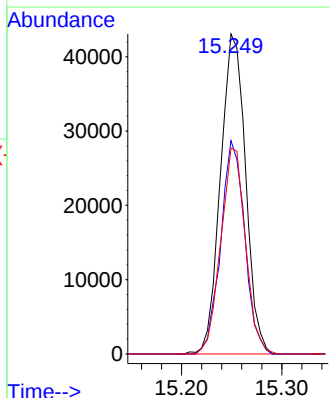
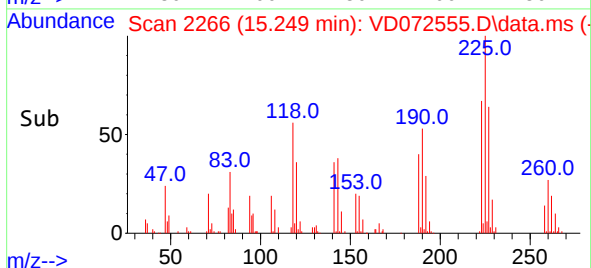
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

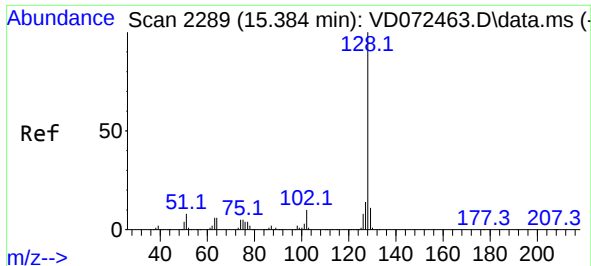


#94
Hexachlorobutadiene
Concen: 21.967 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.006 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



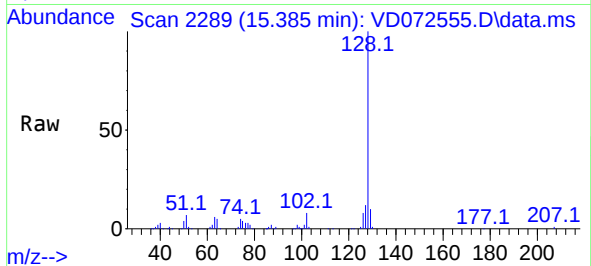
Tgt Ion:225 Resp: 74844
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 63.3 32.4 97.0





#95
Naphthalene
Concen: 19.617 ug/l
RT: 15.385 min Scan# 2185
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35

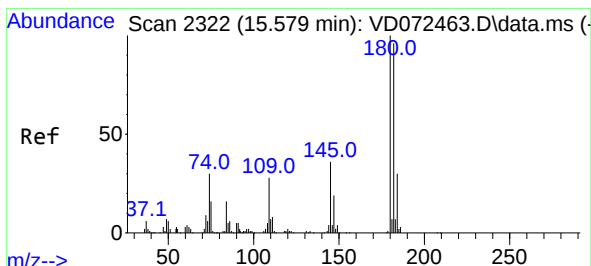
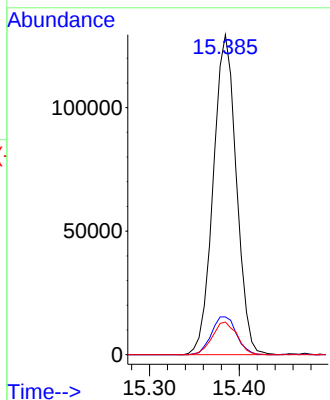
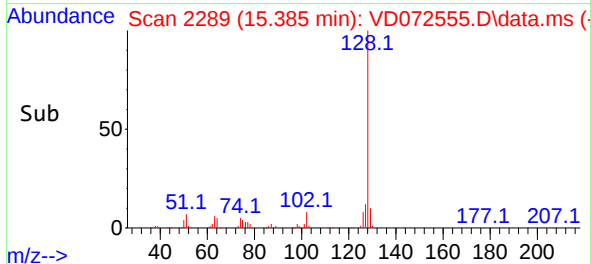
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



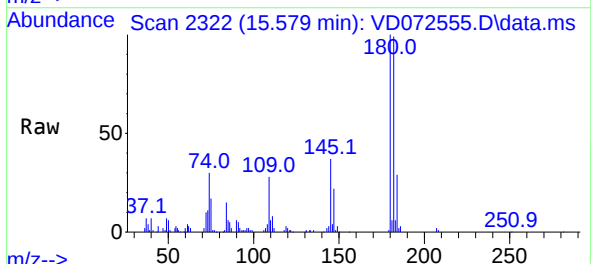
Tgt Ion:128 Resp: 23185
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#96
1,2,3-Trichlorobenzene
Concen: 21.984 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. 0.000 min
Lab File: VD072555.D
Acq: 08 Apr 2022 12:35



Tgt Ion:180 Resp: 116708
Ion Ratio Lower Upper
180 100
182 96.4 47.6 142.9
145 35.0 17.1 51.3

